



# BL BoardLock™ Family



## Available in a variety of A Series™ product lines

Amphenol Sine Systems' **BoardLock™ Family** options include **flanged or flangeless, 180° straight or 90° right angle pin-oriented, snap-fit or self-threading**, wire-to-board versatility with the proven reliability of the A Series™ environmentally-sealed thermoplastic connection system with a maximum current rating up to 100A. Featuring a compact, durable, low-profile and lightweight design, perfect for power or data signal applications.

Available in **AT, ATM, ATP, ATHD Series™**, as well as **ARC and ATS Series™**. All **BoardLock™** product lines accept A Series™ components and are compatible with other industry standard mating connectors.

### Features

- Flanged or Flangeless
- 180° Straight or 90° Right Angle Pin Orientation
- Snap-Fit or Self-Threading
- Potted or Unpotted



### Applications

Power & Signal Connectivity, Data Acquisition, HVAC Systems, Farming Implementation, Boating, Sealed Environments, Heavy Equipment, Transportation, Industrial, Off-Road and Harsh Environments

BoardLock™ Family Overview - Specifications (Reference Individual Datasheets)

IP Rating (in mated condition)	IP67, IP68, IP69K (See individual datasheets)
Max. Current (Amperage)	Up to 100A (See individual datasheets)
Max. Voltage Rating	Up to 1000V (See individual datasheets)
Operating Temperature	-55°C to +125°C
Coupling System	Integrated Latch
Housing Body	Thermoplastic UL94-VO
Pin Orientation	180° Straight or 90° Right Angle
Mounting Type	Snap-Fit or Self-Threading (See individual series)
Flange	Flanged or Flangeless (See individual series)
Contact Types	Machined, Solder
Contact Termination	Solder
Contact Material	Copper Alloy (Gold, Tin & Silver Plating are available)
Sealing Material	Silicone Rubber

Min. Mating Cycles	>100
Flammability Rating	UL94-VO
Fluid Resistance	Gas, oil, mineral oil, acid bath, basic bath
Insulation Resistance	1000 megohms min. of 25°C
Shock	No latch disengagement or discontinuity shall be the result when subjected to 50 g's in each of three axis (X, Y & Z)
Thermal Shock	Subjected to 10 cycles at -55°C to +125°C with no cracking, chipping or other damage detrimental to the normal operation of the connector
Vibration	Continued continuity without degradation to mechanical or physical attributes following vibration. (Max acceleration 20 g's at Sine sweep of 10-2000Hz)
RoHS Compliant	ALL materials meet the requirements of the European Directive. (See website for documentation)
Approvals	UL EC8T2, UL EC8T8, VDE, SEV, UL, CSA

### IP Ratings

- IP67 rated (Dust tight; 1M of Water for 30 Minutes, in mated condition)
- IP68 rated (Dust tight; 1M of Water for 24 Hours, in mated condition)
- IP69K rated (Dust tight; High-Pressure Waterproof, 4 Points (0°, 30°, 60°, 90°), in mated condition)

## A Series™ Family



Standard products. Custom solutions  
Customer Service +1 800 394 7732

BoardLock™ Family Comparison Chart

**Note:** Refer to individual datasheets on [www.amphenol-sine.com](http://www.amphenol-sine.com) for full specs, faceviews, keying location and product dimensions.

Series	 <b>BoardLock™ AT</b>	 <b>BoardLock™ AT13/15</b>	 <b>BoardLock™ ATF13</b>
Image			
Positions	2, 3, 4, 6, 8, 12 and 18	2, 4, 6, 8, 12, 13 and 18	2, 3, 4, 6, 8 and 12
Current Rating	Size 16 (13A)	2, 4, 6, 8, 12, 18 pos: Size 16 (13A) 13 pos (Mixed): Size 12 (25A) and Size 16 (13A)	Size 16 (13A)
Flange	Flangeless	Flanged	Flangeless
Mounting Type	Snap-Fit or Self-Threading	Self-Threading	Snap-Fit or Self-Threading
Pin Orientation	180° Straight	<b>AT13:</b> 90° Right Angle / <b>AT15:</b> 180° Straight	90° Right Angle
Contact Material/Plating	Copper Alloy/Gold, Nickel Plating	Copper Alloy/Gold, Tin Plating	Copper Alloy/Gold, Tin Plating
Contact Millivolt Drop	100 mV drop max at 13A current	2,4,6,8,12 and 18 pos: 100mV drop max at 13A current 13 (11+2) pos: 100mV drop max at 13A/25A current	100 mV drop max at 13A current
Contact Termination	Direct Solder	Direct Solder	Direct Solder
Contact Types	Machined, PC Tail	Machined, PC Tail	Machined, PC Tail
Dielectric Value	Less than 2 milliamps current leakage @ 1500 volts AC	Less than 2 milliamps current leakage @ 1500 volts AC	Less than 2 milliamps current leakage @ 1500 volts AC
Housing Material	Thermoplastic	Thermoplastic	Thermoplastic
Insulation Resistance	1000 megohms minimum at 25°C	1000 megohms minimum at 25°C	1000 megohms minimum at 25°C
IP Rating	IP68 (in mated condition)	IP68 (in mated condition)	IP68 (in mated condition)
Keying Options	Available in 8, 12 and 18 pos only	Available in 6, 8, 12 and 18 pos only	Available in 6, 8, 12 pos only
Mating Cycles	100 Cycles	100 Cycles	100 Cycles
Max. Voltage Rating	250V	250V	250V
Seal Material	n/a	Silicone Rubber	n/a
Temperature Range	-55°C to +125°C at rated current	-55°C to +125°C at rated current	-55°C to +125°C at rated current
Shock	No latch disengagement or discontinuity shall be the result when subjected to 50 g's in each of three axis (X, Y & Z)	No latch disengagement or discontinuity shall be the result when subjected to 50 g's in each of three axis (X, Y & Z)	No latch disengagement or discontinuity shall be the result when subjected to 50 g's in each of three axis (X, Y & Z)
Thermal Shock	Subjected to 10 cycles at -55°C to +125°C with no cracking, chipping or other damage detrimental to the normal operation of the connector	Subjected to 10 cycles at -55°C to +125°C with no cracking, chipping or other damage detrimental to the normal operation of the connector	Subjected to 10 cycles at -55°C to +125°C with no cracking, chipping or other damage detrimental to the normal operation of the connector
Vibration	Continued continuity without degradation to mechanical or physical attributes following vibration. (Max acceleration 20 g's at Sine sweep of 10-2000Hz)	Continued continuity without degradation to mechanical or physical attributes following vibration. (Max acceleration 20 g's at Sine sweep of 10-2000Hz)	Continued continuity without degradation to mechanical or physical attributes following vibration. (Max acceleration 20 g's at Sine sweep of 10-2000Hz)

BoardLock™ Family Comparison Chart

**Note:** Refer to individual datasheets on [www.amphenol-sine.com](http://www.amphenol-sine.com) for full specs, faceviews, keying location and product dimensions.

Series	<b>BL BoardLock™ ATFHD13</b>	<b>BL BoardLock™ ATHD</b>	<b>BL BoardLock™ ATM13/15</b>
Image			
Positions	Single Position	Single Position	2, 3, 4, 6, 8, and 12
Current Rating	Size 4 (100A), Size 8 (60A) or Size 12 (25A)	Size 4 (100A), Size 8 (60A) or Size 12 (25A)	Size 20 (7.5A)
Flange	Flangeless	Flangeless	Flanged
Mounting Type	Snap-Fit or Self-Threading	Self-Threading	Self-Threading
Pin Orientation	90° Right Angle	180° Straight	<b>ATM13:</b> 90° Right Angle; <b>ATM15:</b> 180° Straight
Contact Material/Plating	Copper Alloy/Gold, Tin Plating	Copper Alloy/Gold, Nickel, Tin Plating	Copper Alloy/Gold, Tin Plating
Contact Milivolt Drop	100 mV drop max at 100A current	100 mV drop max at 100A current	100 mV drop max at 7.5A current
Contact Termination	Direct Solder	Direct Solder	Direct Solder
Contact Types	Machined, PC Tail	Machined, PC Tail	Machined, PC Tail
Dielectric Value	Less than 2 milliamps current leakage @ 3000 volts AC	Less than 2 milliamps current leakage @ 3000 volts AC	Less than 2 milliamps current leakage @ 1500 volts AC
Housing Material	Thermoplastic	Thermoplastic	Thermoplastic
Insulation Resistance	1000 megohms minimum at 25°C	1000 megohms minimum at 25°C	1000 megohms minimum at 25°C
IP Rating	IP68 (in mated condition)	IP68 (in mated condition)	IP68 (in mated condition)
Keying Options	No	No	Yes
Mating Cycles	100 Cycles	100 Cycles	100 Cycles
Max. Voltage Rating	250V	250V	250V
Seal Material	Silicone Rubber	Silicone Rubber	Silicone Rubber
Temperature Range	-55°C to +125°C at rated current	-55°C to +125°C at rated current	-55°C to +125°C at rated current
Shock	No latch disengagement or discontinuity shall be the result when subjected to 50 g's in each of three axis (X, Y & Z)	No latch disengagement or discontinuity shall be the result when subjected to 50 g's in each of three axis (X, Y & Z)	No latch disengagement or discontinuity shall be the result when subjected to 50 g's in each of three axis (X, Y & Z)
Thermal Shock	Subjected to 10 cycles at -55°C to +125°C with no cracking, chipping or other damage detrimental to the normal operation of the connector	Subjected to 10 cycles at -55°C to +125°C with no cracking, chipping or other damage detrimental to the normal operation of the connector	Subjected to 10 cycles at -55°C to +125°C with no cracking, chipping or other damage detrimental to the normal operation of the connector
Vibration	Continued continuity without degradation to mechanical or physical attributes following vibration. (Max acceleration 20 g's at Sine sweep of 10-2000Hz)	Continued continuity without degradation to mechanical or physical attributes following vibration. (Max acceleration 20 g's at Sine sweep of 10-2000Hz)	Continued continuity without degradation to mechanical or physical attributes following vibration. (Max acceleration 20 g's at Sine sweep of 10-2000Hz)





BoardLock™ Family Comparison Chart

**Note:** Refer to individual datasheets on [www.amphenol-sine.com](http://www.amphenol-sine.com) for full specs, faceviews, keying location and product dimensions.

Series	 <b>BoardLock™ ATP</b>	 <b>BoardLock™ ATP13/15</b>	 <b>BoardLock™ ATPF13</b>
Image			
Positions	2, 4 and 6	2 and 4	2, 4 and 6
Current Rating	Size 12 (25A)	Size 12 (25A)	Size 12 (25A)
Flange	Flangeless	Flanged	Flangeless
Mounting Type	Snap-Fit or Self-Threading	Self-Threading	Self-Threading
Pin Orientation	180° Straight	<b>ATP13:</b> 90° Right Angle; <b>ATP15:</b> 180° Straight	90° Right Angle
Contact Material/Plating	Copper Alloy/Gold, Tin Plating	Copper Alloy/Gold, Tin Plating	Copper Alloy/Gold, Tin Plating
Contact Millivolt Drop	100 mV drop max at 25A current	100 mV drop max at 25A current	100 mV drop max at 25A current
Contact Termination	Direct Solder	Direct Solder	Direct Solder
Contact Types	Machined, PC Tail	Machined, PC Tail	Machined, PC Tail
Dielectric Value	Less than 2 milliamps current leakage @ 1500 volts AC	Less than 2 milliamps current leakage @ 1500 volts AC	Less than 2 milliamps current leakage @ 1500 volts AC
Housing Material	Thermoplastic	Thermoplastic	Thermoplastic
Insulation Resistance	1000 megohms minimum at 25°C	1000 megohms minimum at 25°C	1000 megohms minimum at 25°C
IP Rating	IP68 (in mated condition)	IP68 (in mated condition)	IP68 (in mated condition)
Keying Options	No	Yes	No
Mating Cycles	100 Cycles	100 Cycles	100 Cycles
Max. Voltage Rating	250V	250V	250V
Seal Material	Silicone Rubber	Silicone Rubber	Silicone Rubber
Temperature Range	-55°C to +125°C at rated current	-55°C to +125°C at rated current	-55°C to +125°C at rated current
Shock	No latch disengagement or discontinuity shall be the result when subjected to 50 g's in each of three axis (X, Y & Z)	No latch disengagement or discontinuity shall be the result when subjected to 50 g's in each of three axis (X, Y & Z)	No latch disengagement or discontinuity shall be the result when subjected to 50 g's in each of three axis (X, Y & Z)
Thermal Shock	Subjected to 10 cycles at -55°C to +125°C with no cracking, chipping or other damage detrimental to the normal operation of the connector	Subjected to 10 cycles at -55°C to +125°C with no cracking, chipping or other damage detrimental to the normal operation of the connector	Subjected to 10 cycles at -55°C to +125°C with no cracking, chipping or other damage detrimental to the normal operation of the connector
Vibration	Continued continuity without degradation to mechanical or physical attributes following vibration. (Max acceleration 20 g's at Sine sweep of 10-2000Hz)	Continued continuity without degradation to mechanical or physical attributes following vibration. (Max acceleration 20 g's at Sine sweep of 10-2000Hz)	Continued continuity without degradation to mechanical or physical attributes following vibration. (Max acceleration 20 g's at Sine sweep of 10-2000Hz)

BoardLock™ Family Comparison Chart

**Note:** Refer to individual datasheets on [www.amphenol-sine.com](http://www.amphenol-sine.com) for full specs, faceviews, keying location and product dimensions.

Series	 <b>ARC Series™</b> <small>with BoardLock™</small>	 <b>ATS Series™</b> <small>with BoardLock™</small>	
Image			
Positions	24, 40 and 50	26 and 34	
Current Rating	Size 16 (13A), Size 20 (7.5A)	Size 20 (7.5A)	
Flange	Flanged	Flanged	
Mounting Type	Self-Threading, Threaded Insert for Jackscrew	Self-Threading	
Pin Orientation	<b>ARC13:</b> 90° Right Angle; <b>ARC22:</b> 180° Straight <b>ARC23:</b> 90° Right Angle	<b>ATS13:</b> 90° Right Angle; <b>ATS15:</b> 180° Straight	
Contact Material/Plating	Copper Alloy, Selective Plating	Copper Alloy/Gold, Tin Plating	
Contact Millivolt Drop	100 mV drop max at 25A current	100 mV drop max at 25A current	
Contact Termination	Direct Solder	Direct Solder	
Contact Types	Machined, PC Tail	Machined, PC Tail	
Dielectric Value	Less than 2 milliamps current leakage @ 1500 volts AC	Less than 2 milliamps current leakage @ 1500 volts AC	
Housing Material	Thermoplastic	Thermoplastic	
Insulation Resistance	1000 megohms minimum at 25°C	1000 megohms minimum at 25°C	
IP Rating	IP68 and IP69K (in mated condition)	IP67 and IP69K (in mated condition)	
Keying Options	Yes	Yes	
Mating Cycles	100 Cycles	100 Cycles	
Max. Voltage Rating	250V	250V	
Seal Material	Silicone Rubber	Silicone Rubber	
Temperature Range	-55°C to +125°C at rated current	-55°C to +125°C at rated current	
Shock	No latch disengagement or discontinuity shall be the result when subjected to 50 g's in each of three axis (X, Y & Z)	No latch disengagement or discontinuity shall be the result when subjected to 50 g's in each of three axis (X, Y & Z)	
Thermal Shock	Subjected to 10 cycles at -55°C to +125°C with no cracking, chipping or other damage detrimental to the normal operation of the connector	Subjected to 10 cycles at -55°C to +125°C with no cracking, chipping or other damage detrimental to the normal operation of the connector	
Vibration	Continued continuity without degradation to mechanical or physical attributes following vibration. (Max acceleration 20 g's at Sine sweep of 10-2000Hz)	Continued continuity without degradation to mechanical or physical attributes following vibration. (Max acceleration 20 g's at Sine sweep of 10-2000Hz)	

BoardLock™ AT - PCB Receptacle

**Note:** Refer to individual datasheets on [www.amphenol-sine.com](http://www.amphenol-sine.com) for full specs, faceviews, keying location and product dimensions.

Part Number	Description	Contact Size	Amperage	Voltage
AT04-2P-BM01	2 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, No Potting, Black Body	16	13A	250V
AT04-2P-BM02	2 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, Potting, Black Body	16	13A	250V
AT04-2P-BM03	2 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, No Potting, Black Body	16	13A	250V
AT04-2P-BM04	2 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, Potting, Black Body	16	13A	250V
AT04-3P-BM01	3 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, No Potting, Black Body	16	13A	250V
AT04-3P-BM01J1939	3 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, No Potting, Keyed J1939, Black Body	16	13A	250V
AT04-3P-BM01P	3 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, No Potting, Black Body	16	13A	250V
AT04-3P-BM02	3 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, Potting, Black Body	16	13A	250V
AT04-3P-BM02J1939	3 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, Potting, Keyed J1939, Black Body	16	13A	250V
AT04-3P-BM02P	3 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, Potting, Black Body	16	13A	250V
AT04-3P-BM03	3 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, No Potting, Black Body	16	13A	250V
AT04-3P-BM03J1939	3 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, No Potting, Keyed J1939, Black Body	16	13A	250V
AT04-3P-BM03P	3 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, No Potting, Black Body	16	13A	250V
AT04-3P-BM04	3 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, Potting, Black Body	16	13A	250V
AT04-3P-BM04J1939	3 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, Potting, Keyed J1939, Black Body	16	13A	250V
AT04-3P-BM04P	3 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, Potting, Black Body	16	13A	250V
AT04-4P-BM01	4 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, No Potting, Black Body	16	13A	250V
AT04-4P-BM01GRN	4 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, No Potting, Green Body	16	13A	250V
AT04-4P-BM01RED	4 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, No Potting, Red Body	16	13A	250V
AT04-4P-BM02	4 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, Potting, Black Body	16	13A	250V
AT04-4P-BM02GRN	4 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, Potting, Green Body	16	13A	250V
AT04-4P-BM02RED	4 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, Potting, Red Body	16	13A	250V
AT04-4P-BM03	4 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, No Potting, Black Body	16	13A	250V
AT04-4P-BM03GRN	4 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, No Potting, Green Body	16	13A	250V
AT04-4P-BM03RED	4 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, No Potting, Red Body	16	13A	250V
AT04-4P-BM04	4 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, Potting, Black Body	16	13A	250V
AT04-4P-BM04GRN	4 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, Potting, Green Body	16	13A	250V
AT04-4P-BM04RED	4 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, Potting, Red Body	16	13A	250V

Part Number	Description	Contact Size	Amperage	Voltage
AT04-6P-BM01	6 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, No Potting, Black Body	16	13A	250V
AT04-6P-BM02	6 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, Potting, Black Body	16	13A	250V
AT04-6P-BM03	6 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, No Potting, Black Body	16	13A	250V
AT04-6P-BM04	6 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, Potting, Black Body	16	13A	250V
AT04-08PA-BM01	8 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, No Potting, Keyed A, Grey Body	16	13A	250V
AT04-08PA-BM02	8 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, Potting, Keyed A, Grey Body	16	13A	250V
AT04-08PA-BM03	8 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, No Potting, Keyed A, Grey Body	16	13A	250V
AT04-08PA-BM04	8 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, Potting, Keyed A, Grey Body	16	13A	250V
AT04-08PB-BM01	8 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, No Potting, Keyed B, Black Body	16	13A	250V
AT04-08PB-BM02	8 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, Potting, Keyed B, Black Body	16	13A	250V
AT04-08PB-BM03	8 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, No Potting, Keyed B, Black Body	16	13A	250V
AT04-08PB-BM04	8 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, Potting, Keyed B, Black Body	16	13A	250V
AT04-08PC-BM01	8 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, No Potting, Keyed C, Green Body	16	13A	250V
AT04-08PC-BM02	8 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, Potting, Keyed C, Green Body	16	13A	250V
AT04-08PC-BM03	8 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, No Potting, Keyed C, Green Body	16	13A	250V
AT04-08PC-BM04	8 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, Potting, Keyed C, Green Body	16	13A	250V
AT04-08PD-BM01	8 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, No Potting, Keyed D, Brown Body	16	13A	250V
AT04-08PD-BM02	8 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, Potting, Keyed D, Brown Body	16	13A	250V
AT04-08PD-BM03	8 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, No Potting, Keyed D, Brown Body	16	13A	250V
AT04-08PD-BM04	8 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, Potting, Keyed D, Brown Body	16	13A	250V
AT04-12PA-BM01	12 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, No Potting, Keyed A, Grey Body	16	13A	250V
AT04-12PA-BM02	12 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, Potting, Keyed A, Grey Body	16	13A	250V
AT04-12PA-BM03	12 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, No Potting, Keyed A, Grey Body	16	13A	250V
AT04-12PA-BM04	12 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, Potting, Keyed A, Grey Body	16	13A	250V
AT04-12PB-BM01	12 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, No Potting, Keyed B, Black Body	16	13A	250V
AT04-12PB-BM02	12 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, Potting, Keyed B, Black Body	16	13A	250V
AT04-12PB-BM03	12 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, No Potting, Keyed B, Black Body	16	13A	250V
AT04-12PB-BM04	12 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, Potting, Keyed B, Black Body	16	13A	250V
AT04-12PC-BM01	12 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, No Potting, Keyed C, Green Body	16	13A	250V
AT04-12PC-BM02	12 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, Potting, Keyed C, Green Body	16	13A	250V

Part Number	Description	Contact Size	Amperage	Voltage
AT04-12PC-BM03	12 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, No Potting, Keyed C, Green Body	16	13A	250V
AT04-12PC-BM04	12 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, Potting, Keyed C, Green Body	16	13A	250V
AT04-12PD-BM01	12 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, No Potting, Keyed D, Brown Body	16	13A	250V
AT04-12PD-BM02	12 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, Potting, Keyed D, Brown Body	16	13A	250V
AT04-12PD-BM03	12 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, No Potting, Keyed D, Brown Body	16	13A	250V
AT04-12PD-BM04	12 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, Potting, Keyed D, Brown Body	16	13A	250V
AT04-18PA-BM01	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, No Potting, Keyed A, Grey Body	16	13A	250V
AT04-18PA-BM01BK	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, No Potting, Keyed A, Black Body	16	13A	250V
AT04-18PA-BM02	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, Potting, Keyed A, Grey Body	16	13A	250V
AT04-18PA-BM02BK	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, Potting, Keyed A, Black Body	16	13A	250V
AT04-18PA-BM03	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, No Potting, Keyed A, Grey Body	16	13A	250V
AT04-18PA-BM03BK	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, No Potting, Keyed A, Black Body	16	13A	250V
AT04-18PA-BM04	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, Potting, Keyed A, Grey Body	16	13A	250V
AT04-18PA-BM04BK	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, Potting, Keyed A, Black Body	16	13A	250V
AT04-18PA-BM11	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Self-Threading, No Potting, Keyed A, Grey Body	16	13A	250V
AT04-18PA-BM11BK	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Self-Threading, No Potting, Keyed A, Black Body	16	13A	250V
AT04-18PA-BM12	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Self-Threading, Potting, Keyed A, Grey Body	16	13A	250V
AT04-18PA-BM12BK	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Self-Threading, Potting, Keyed A, Black Body	16	13A	250V
AT04-18PA-BM13	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Self-Threading, No Potting, Keyed A, Grey Body	16	13A	250V
AT04-18PA-BM13BK	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Self-Threading, No Potting, Keyed A, Black Body	16	13A	250V
AT04-18PA-BM14	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Self-Threading, Potting, Keyed A, Grey Body	16	13A	250V
AT04-18PA-BM14BK	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Self-Threading, Potting, Keyed A, Black Body	16	13A	250V
AT04-18PB-BM01	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, No Potting, Keyed B, Black Body	16	13A	250V
AT04-18PB-BM02	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, Potting, Keyed B, Black Body	16	13A	250V
AT04-18PB-BM03	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, No Potting, Keyed B, Black Body	16	13A	250V
AT04-18PB-BM04	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, Potting, Keyed B, Black Body	16	13A	250V
AT04-18PB-BM11	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Self-Threading, No Potting, Keyed B, Black Body	16	13A	250V
AT04-18PB-BM12	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Self-Threading, Potting, Keyed B, Black Body	16	13A	250V
AT04-18PB-BM13	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Self-Threading, No Potting, Keyed B, Black Body	16	13A	250V
AT04-18PB-BM14	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Self-Threading, Potting, Keyed B, Black Body	16	13A	250V

Part Number	Description	Contact Size	Amperage	Voltage
AT04-18PC-BM01	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, No Potting, Keyed C, Green Body	16	13A	250V
AT04-18PC-BM01BK	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, No Potting, Keyed C, Black Body	16	13A	250V
AT04-18PC-BM02	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, Potting, Keyed C, Green Body	16	13A	250V
AT04-18PC-BM02BK	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, Potting, Keyed C, Black Body	16	13A	250V
AT04-18PC-BM03	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, No Potting, Keyed C, Green Body	16	13A	250V
AT04-18PC-BM03BK	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, No Potting, Keyed C, Black Body	16	13A	250V
AT04-18PC-BM04	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, Potting, Keyed C, Green Body	16	13A	250V
AT04-18PC-BM04BK	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, Potting, Keyed C, Black Body	16	13A	250V
AT04-18PC-BM11	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Self-Threading, No Potting, Keyed C, Green Body	16	13A	250V
AT04-18PC-BM11BK	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Self-Threading, No Potting, Keyed C, Black Body	16	13A	250V
AT04-18PC-BM12	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Self-Threading, Potting, Keyed C, Green Body	16	13A	250V
AT04-18PC-BM12BK	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Self-Threading, Potting, Keyed C, Black Body	16	13A	250V
AT04-18PC-BM13	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Self-Threading, No Potting, Keyed C, Green Body	16	13A	250V
AT04-18PC-BM13BK	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Self-Threading, No Potting, Keyed C, Black Body	16	13A	250V
AT04-18PC-BM14	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Self-Threading, Potting, Keyed C, Green Body	16	13A	250V
AT04-18PC-BM14BK	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Self-Threading, Potting, Keyed C, Black Body	16	13A	250V
AT04-18PD-BM01	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, No Potting, Keyed D, Brown Body	16	13A	250V
AT04-18PD-BM01BK	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, No Potting, Keyed D, Black Body	16	13A	250V
AT04-18PD-BM02	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, Potting, Keyed D, Brown Body	16	13A	250V
AT04-18PD-BM02BK	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, Potting, Keyed D, Black Body	16	13A	250V
AT04-18PD-BM03	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, No Potting, Keyed D, Brown Body	16	13A	250V
AT04-18PD-BM03BK	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, No Potting, Keyed D, Black Body	16	13A	250V
AT04-18PD-BM04	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, Potting, Keyed D, Brown Body	16	13A	250V
AT04-18PD-BM04BK	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, Potting, Keyed D, Black Body	16	13A	250V
AT04-18PD-BM11	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Self-Threading, No Potting, Keyed D, Brown Body	16	13A	250V
AT04-18PD-BM11BK	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Self-Threading, No Potting, Keyed D, Black Body	16	13A	250V
AT04-18PD-BM12	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Self-Threading, Potting, Keyed D, Brown Body	16	13A	250V
AT04-18PD-BM12BK	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Self-Threading, Potting, Keyed D, Black Body	16	13A	250V
AT04-18PD-BM13	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Self-Threading, No Potting, Keyed D, Brown Body	16	13A	250V
AT04-18PD-BM13BK	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Self-Threading, No Potting, Keyed D, Black Body	16	13A	250V
AT04-18PD-BM14	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Self-Threading, Potting, Keyed D, Brown Body	16	13A	250V

Part Number	Description	Contact Size	Amperage	Voltage
AT04-18PD-BM14BK	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Self-Threading, Potting, Keyed D, Black Body	16	13A	250V
AT04-18PE-BM01	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, No Potting, Keyed E, Grey Body	16	13A	250V
AT04-18PE-BM01BK	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, No Potting, Keyed E, Black Body	16	13A	250V
AT04-18PE-BM02	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, Potting, Keyed E, Grey Body	16	13A	250V
AT04-18PE-BM02BK	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Snap-Fit, Potting, Keyed E, Black Body	16	13A	250V
AT04-18PE-BM03	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, No Potting, Keyed E, Grey Body	16	13A	250V
AT04-18PE-BM03BK	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, No Potting, Keyed E, Black Body	16	13A	250V
AT04-18PE-BM04	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, Potting, Keyed E, Grey Body	16	13A	250V
AT04-18PE-BM04BK	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Snap-Fit, Potting, Keyed E, Black Body	16	13A	250V
AT04-18PE-BM11	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Self-Threading, No Potting, Keyed E, Grey Body	16	13A	250V
AT04-18PE-BM11BK	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Self-Threading, No Potting, Keyed E, Black Body	16	13A	250V
AT04-18PE-BM12	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Self-Threading, Potting, Keyed E, Grey Body	16	13A	250V
AT04-18PE-BM12BK	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ AT, Self-Threading, Potting, Keyed E, Black Body	16	13A	250V
AT04-18PE-BM13	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Self-Threading, No Potting, Keyed E, Grey Body	16	13A	250V
AT04-18PE-BM13BK	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Self-Threading, No Potting, Keyed E, Black Body	16	13A	250V
AT04-18PE-BM14	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Self-Threading, Potting, Keyed E, Grey Body	16	13A	250V
AT04-18PE-BM14BK	18 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ AT, Self-Threading, Potting, Keyed E, Black Body	16	13A	250V

BoardLock™ AT13 - PCB Receptacle w Flange

**Note:** Refer to individual datasheets on [www.amphenol-sine.com](http://www.amphenol-sine.com) for full specs, faceviews, keying location and product dimensions.

AT13-2P-BM01	2 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Grey Body	16	13A	250V
AT13-2P-BM03	2 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Grey Body	16	13A	250V
AT13-2P-BM02	2 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Grey Body	16	13A	250V
AT13-2P-BM04	2 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Grey Body	16	13A	250V
AT13-4P-BM01	4 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Grey Body	16	13A	250V
AT13-4P-BM03	4 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Grey Body	16	13A	250V
AT13-4P-BM02	4 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Grey Body	16	13A	250V
AT13-4P-BM04	4 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Grey Body	16	13A	250V
AT13-6P2-BM01BLU	6 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Blue Body	16	13A	250V
AT13-6P2-BM03BLU	6 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Blue Body	16	13A	250V

Part Number	Description	Contact Size	Amperage	Voltage
AT13-6P-BM01GRY	6 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Grey Body	16	13A	250V
AT13-6P-BM03GRY	6 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Grey Body	16	13A	250V
AT13-6P2-BM02BLU	6 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Blue Body	16	13A	250V
AT13-6P2-BM04BLU	6 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Blue Body	16	13A	250V
AT13-6P-BM02GRY	6 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Grey Body	16	13A	250V
AT13-6P-BM04GRY	6 Position, PCB Receptacle w Flange, 90° Right Angle, Covered Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Grey Body	16	13A	250V
AT13-08PA-BM01CP	8 Position, PCB Receptacle w Flange, 90° Right Angle, Covered Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Keyed A, Grey Body	16	13A	250V
AT13-08PA-BM05CP	8 Position, PCB Receptacle w Flange, 90° Right Angle, Covered Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Keyed A, Grey Body	16	13A	250V
AT13-08PC-BM05CP	8 Position, PCB Receptacle w Flange, 90° Right Angle, Covered Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Keyed C, Green Body	16	13A	250V
AT13-08PB-BM01CP	8 Position, PCB Receptacle w Flange, 90° Right Angle, Covered Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Keyed B, Black Body	16	13A	250V
AT13-08PB-BM05CP	8 Position, PCB Receptacle w Flange, 90° Right Angle, Covered Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Keyed B, Black Body	16	13A	250V
AT13-08PC-BM01CP	8 Position, PCB Receptacle w Flange, 90° Right Angle, Covered Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Keyed C, Green Body	16	13A	250V
AT13-08PD-BM01CP	8 Position, PCB Receptacle w Flange, 90° Right Angle, Covered Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Keyed D, Brown Body	16	13A	250V
AT13-08PD-BM05CP	8 Position, PCB Receptacle w Flange, 90° Right Angle, Covered Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Keyed D, Brown Body	16	13A	250V
AT13-08PB-BM01	8 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Keyed B, Black Body	16	13A	250V
AT13-08PB-BM03	8 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Keyed B, Black Body	16	13A	250V
AT13-08PD-BM01	8 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Keyed D, Brown Body	16	13A	250V
AT13-08PD-BM03	8 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Keyed D, Brown Body	16	13A	250V
AT13-08PC-BM01	8 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Keyed C, Green Body	16	13A	250V
AT13-08PC-BM03	8 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Keyed C, Green Body	16	13A	250V
AT13-08PA-BM01	8 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Keyed A, Grey Body	16	13A	250V
AT13-08PA-BM03	8 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Keyed A, Grey Body	16	13A	250V
AT13-08PB-BM02	8 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed B, Black Body	16	13A	250V
AT13-08PB-BM04	8 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed B, Black Body	16	13A	250V
AT13-08PD-BM02	8 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed D, Brown Body	16	13A	250V
AT13-08PD-BM04	8 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed D, Brown Body	16	13A	250V
AT13-08PC-BM02	8 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed C, Green Body	16	13A	250V
AT13-08PC-BM04	8 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed C, Green Body	16	13A	250V
AT13-08PA-BM02	8 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed A, Grey Body	16	13A	250V
AT13-08PA-BM04	8 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed A, Grey Body	16	13A	250V



Part Number	Description	Contact Size	Amperage	Voltage
AT13-12PC-BM04	12 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed C, Green Body	16	13A	250V
AT13-12PC-BM17	12 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed C, Green Body	16	13A	250V
AT13-12PC-BM18	12 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed C, Green Body	16	13A	250V
AT13-12PC-BM19	12 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed C, Green Body	16	13A	250V
AT13-12PA-BM02	12 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed A, Grey Body	16	13A	250V
AT13-12PA-BM04	12 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed A, Grey Body	16	13A	250V
AT13-12PA-BM17	12 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed A, Grey Body	16	13A	250V
AT13-12PA-BM18	12 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed A, Grey Body	16	13A	250V
AT13-12PA-BM19	12 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed A, Grey Body	16	13A	250V
AT13-1612PB-BM01	13 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Keyed B, Black Body	12, 16	25A, 13A	250V
AT13-1612PB-BM02	13 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed B, Black Body	12, 16	25A, 13A	250V
AT13-1612PB-BM03	13 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Keyed B, Black Body	12, 16	25A, 13A	250V
AT13-1612PB-BM04	13 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed B, Black Body	12, 16	25A, 13A	250V
AT13-18PA-BM01BK	18 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Keyed A, Black Body	16	13A	250V
AT13-18PA-BM01GY	18 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Keyed A, Grey Body	16	13A	250V
AT13-18PB-BM01BK	18 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Keyed B, Black Body	16	13A	250V
AT13-18PC-BM01BK	18 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Keyed C, Black Body	16	13A	250V
AT13-18PC-BM01GN	18 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Keyed C, Green Body	16	13A	250V
AT13-18PD-BM01BK	18 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Keyed D, Black Body	16	13A	250V
AT13-18PD-BM01BN	18 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Keyed D, Brown Body	16	13A	250V
AT13-18PE-BM01BK	18 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Keyed E, Black Body	16	13A	250V
AT13-18PE-BM01GY	18 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Keyed E, Grey Body	16	13A	250V
AT13-18PA-BM02BK	18 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed A, Black Body	16	13A	250V
AT13-18PA-BM02GY	18 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed A, Grey Body	16	13A	250V
AT13-18PB-BM02BK	18 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed B, Black Body	16	13A	250V
AT13-18PC-BM02BK	18 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed C, Black Body	16	13A	250V
AT13-18PC-BM02GN	18 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed C, Green Body	16	13A	250V
AT13-18PD-BM02BK	18 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed D, Black Body	16	13A	250V
AT13-18PD-BM02BN	18 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed D, Brown Body	16	13A	250V

Part Number	Description	Contact Size	Amperage	Voltage
AT13-18PE-BM02BK	18 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed E, Black Body	16	13A	250V
AT13-18PE-BM02GY	18 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed E, Grey Body	16	13A	250V
AT13-18PA-BM03BK	18 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Keyed A, Black Body	16	13A	250V
AT13-18PA-BM03GY	18 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Keyed A, Grey Body	16	13A	250V
AT13-18PB-BM03BK	18 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Keyed B, Black Body	16	13A	250V
AT13-18PC-BM03BK	18 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Keyed C, Black Body	16	13A	250V
AT13-18PC-BM03GN	18 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Keyed C, Green Body	16	13A	250V
AT13-18PD-BM03BK	18 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Keyed D, Black Body	16	13A	250V
AT13-18PD-BM03BN	18 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Keyed D, Brown Body	16	13A	250V
AT13-18PE-BM03BK	18 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Keyed E, Black Body	16	13A	250V
AT13-18PE-BM03GY	18 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, No Potting, Keyed E, Grey Body	16	13A	250V
AT13-18PA-BM04BK	18 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed A, Black Body	16	13A	250V
AT13-18PA-BM04GY	18 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed A, Grey Body	16	13A	250V
AT13-18PB-BM04BK	18 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed B, Black Body	16	13A	250V
AT13-18PC-BM04BK	18 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed C, Black Body	16	13A	250V
AT13-18PC-BM04GN	18 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed C, Green Body	16	13A	250V
AT13-18PD-BM04BK	18 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed D, Black Body	16	13A	250V
AT13-18PD-BM04BN	18 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed D, Brown Body	16	13A	250V
AT13-18PE-BM04BK	18 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed E, Black Body	16	13A	250V
AT13-18PE-BM04GY	18 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ AT13, Self-Threading, Gasket, Potting, Keyed E, Grey Body	16	13A	250V

BoardLock™ AT15 - PCB Receptacle w Flange

**Note:** Refer to individual datasheets on [www.amphenol-sine.com](http://www.amphenol-sine.com) for full specs, faceviews, keying location and product dimensions.

AT15-2P-BM01	2 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Grey Body	16	13A	250V
AT15-2P-BM03	2 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Grey Body	16	13A	250V
AT15-2P-BM02	2 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, Potting, Grey Body	16	13A	250V
AT15-2P-BM04	2 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, Potting, Grey Body	16	13A	250V
AT15-4P-BM01	4 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Grey Body	16	13A	250V
AT15-4P-BM03	4 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Grey Body	16	13A	250V
AT15-4P-BM02	4 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, Potting, Grey Body	16	13A	250V
AT15-4P-BM04	4 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, Potting, Grey Body	16	13A	250V

Part Number	Description	Contact Size	Amperage	Voltage
AT15-6P2-BM01BLU	6 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Blue Body	16	13A	250V
AT15-6P2-BM03BLU	6 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Blue Body	16	13A	250V
AT15-6P-BM01GRY	6 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Grey Body	16	13A	250V
AT15-6P-BM03GRY	6 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Grey Body	16	13A	250V
AT15-6P2-BM02BLU	6 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, Potting, Blue Body	16	13A	250V
AT15-6P2-BM04BLU	6 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, Potting, Blue Body	16	13A	250V
AT15-6P-BM02GRY	6 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, Potting, Grey Body	16	13A	250V
AT15-6P-BM04GRY	6 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, Potting, Grey Body	16	13A	250V
AT15-08PB-BM01	8 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Keyed B, Black Body	16	13A	250V
AT15-08PB-BM03	8 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Keyed B, Black Body	16	13A	250V
AT15-08PD-BM01	8 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Keyed D, Brown Body	16	13A	250V
AT15-08PD-BM03	8 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Keyed D, Brown Body	16	13A	250V
AT15-08PC-BM01	8 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Keyed C, Green Body	16	13A	250V
AT15-08PC-BM03	8 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Keyed C, Green Body	16	13A	250V
AT15-08PA-BM01	8 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Keyed A, Grey Body	16	13A	250V
AT15-08PA-BM03	8 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Keyed A, Grey Body	16	13A	250V
AT15-08PB-BM02	8 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, Potting, Keyed B, Black Body	16	13A	250V
AT15-08PB-BM04	8 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, Potting, Keyed B, Black Body	16	13A	250V
AT15-08PD-BM02	8 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, Potting, Keyed D, Brown Body	16	13A	250V
AT15-08PD-BM04	8 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, Potting, Keyed D, Brown Body	16	13A	250V
AT15-08PC-BM02	8 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, Potting, Keyed C, Green Body	16	13A	250V
AT15-08PC-BM04	8 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, Potting, Keyed C, Green Body	16	13A	250V
AT15-08PA-BM02	8 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, Potting, Keyed A, Grey Body	16	13A	250V
AT15-08PA-BM04	8 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, Potting, Keyed A, Grey Body	16	13A	250V
AT15-12PB-BM01	12 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Keyed B, Black Body	16	13A	250V
AT15-12PB-BM18	12 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Keyed B, Black Body	16	13A	250V
AT15-12PB-BM03	12 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Keyed B, Black Body	16	13A	250V
AT15-12PB-BM16	12 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Keyed B, Black Body	16	13A	250V
AT15-12PD-BM01	12 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Keyed D, Brown Body	16	13A	250V



Part Number	Description	Contact Size	Amperage	Voltage
AT15-1612PB-BM03	13 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Keyed B, Black Body	12, 16	25A, 13A	250V
AT15-18PA-BM01BK	18 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Keyed A, Black Body	16	13A	250V
AT15-18PA-BM01GY	18 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Keyed A, Grey Body	16	13A	250V
AT15-18PB-BM01BK	18 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Keyed B, Black Body	16	13A	250V
AT15-18PC-BM01BK	18 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Keyed C, Black Body	16	13A	250V
AT15-18PC-BM01GN	18 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Keyed C, Green Body	16	13A	250V
AT15-18PD-BM01BK	18 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Keyed D, Black Body	16	13A	250V
AT15-18PD-BM01BN	18 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Keyed D, Brown Body	16	13A	250V
AT15-18PE-BM01BK	18 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Keyed E, Black Body	16	13A	250V
AT15-18PE-BM01GY	18 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Keyed E, Grey Body	16	13A	250V
AT15-18PA-BM02BK	18 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, Potting, Keyed A, Black Body	16	13A	250V
AT15-18PA-BM02GY	18 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, Potting, Keyed A, Grey Body	16	13A	250V
AT15-18PB-BM02BK	18 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, Potting, Keyed B, Black Body	16	13A	250V
AT15-18PC-BM02BK	18 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, Potting, Keyed C, Black Body	16	13A	250V
AT15-18PC-BM02GN	18 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, Potting, Keyed C, Green Body	16	13A	250V
AT15-18PD-BM02BK	18 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, Potting, Keyed D, Black Body	16	13A	250V
AT15-18PD-BM02BN	18 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, Potting, Keyed D, Brown Body	16	13A	250V
AT15-18PE-BM02BK	18 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, Potting, Keyed E, Black Body	16	13A	250V
AT15-18PE-BM02GY	18 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plating, BoardLock™ AT15, Self-Threading, Gasket, Potting, Keyed E, Grey Body	16	13A	250V
AT15-18PA-BM03BK	18 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Keyed A, Black Body	16	13A	250V
AT15-18PA-BM03GY	18 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Keyed A, Grey Body	16	13A	250V
AT15-18PB-BM03BK	18 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Keyed B, Black Body	16	13A	250V
AT15-18PC-BM03BK	18 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Keyed C, Black Body	16	13A	250V
AT15-18PC-BM03GN	18 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Keyed C, Green Body	16	13A	250V
AT15-18PD-BM03BK	18 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Keyed D, Black Body	16	13A	250V
AT15-18PD-BM03BN	18 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Keyed D, Brown Body	16	13A	250V
AT15-18PE-BM03BK	18 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Keyed E, Black Body	16	13A	250V
AT15-18PE-BM03GY	18 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, No Potting, Keyed E, Grey Body	16	13A	250V
AT15-18PA-BM04BK	18 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, Potting, Keyed A, Black Body	16	13A	250V
AT15-18PA-BM04GY	18 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, Potting, Keyed A, Grey Body	16	13A	250V

Part Number	Description	Contact Size	Amperage	Voltage
AT15-18PB-BM04BK	18 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, Potting, Keyed B, Black Body	16	13A	250V
AT15-18PC-BM04BK	18 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, Potting, Keyed C, Black Body	16	13A	250V
AT15-18PC-BM04GN	18 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, Potting, Keyed C, Green Body	16	13A	250V
AT15-18PD-BM04BK	18 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, Potting, Keyed D, Black Body	16	13A	250V
AT15-18PD-BM04BN	18 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, Potting, Keyed D, Brown Body	16	13A	250V
AT15-18PE-BM04BK	18 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, Potting, Keyed E, Black Body	16	13A	250V
AT15-18PE-BM04GY	18 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plating, BoardLock™ AT15, Self-Threading, Gasket, Potting, Keyed E, Grey Body	16	13A	250V

BoardLock™ ATF13 - PCB Receptacle

**Note:** Refer to individual datasheets on [www.amphenol-sine.com](http://www.amphenol-sine.com) for full specs, faceviews, keying location and product dimensions.

ATF13-2P-BM01	2 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Black Body	16	13A	250V
ATF13-2P-BM02	2 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Black Body	16	13A	250V
ATF13-2P-BM03	2 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Black Body	16	13A	250V
ATF13-2P-BM11	2 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Black Body	16	13A	250V
ATF13-2P-BM13	2 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Black Body	16	13A	250V
ATF13-2P-BM31	2 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Self-Threading, Extended Height, No Potting, Black Body	16	13A	250V
ATF13-2P-BM33	2 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Black Body	16	13A	250V
ATF13-3P-BM01	3 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Black Body	16	13A	250V
ATF13-3P-BM01J1939	3 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Snap-Fit, J1939, No Potting, Black Body	16	13A	250V
ATF13-3P-BM02	3 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Black Body	16	13A	250V
ATF13-3P-BM03	3 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Black Body	16	13A	250V
ATF13-3P-BM03J1939	3 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Snap-Fit, J1939, No Potting, Black Body	16	13A	250V
ATF13-3P-BM11	3 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Black Body	16	13A	250V
ATF13-3P-BM11J1939	3 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Self-Threading, J1939, No Potting, Black Body	16	13A	250V
ATF13-3P-BM13	3 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Black Body	16	13A	250V
ATF13-3P-BM13J1939	3 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Self-Threading, J1939, No Potting, Black Body	16	13A	250V
ATF13-3P-BM31	3 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Self-Threading, Extended Height, No Potting, Black Body	16	13A	250V
ATF13-3P-BM31J1939	3 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Self-Threading, J1939, No Potting, Black Body	16	13A	250V
ATF13-3P-BM33	3 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Black Body	16	13A	250V
ATF13-3P-BM33J1939	3 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Self-Threading, J1939, No Potting, Black Body	16	13A	250V

Part Number	Description	Contact Size	Amperage	Voltage
ATF13-4P-BM01	4 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Black Body	16	13A	250V
ATF13-4P-BM02	4 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Black Body	16	13A	250V
ATF13-4P-BM03	4 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Black Body	16	13A	250V
ATF13-4P-BM11	4 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Black Body	16	13A	250V
ATF13-4P-BM13	4 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Black Body	16	13A	250V
ATF13-4P-BM31	4 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Self-Threading, Extended Height, No Potting, Black Body	16	13A	250V
ATF13-4P-BM33	4 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Black Body	16	13A	250V
ATF13-6P2-BM01BLU	6 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Blue Body	16	13A	250V
ATF13-6P2-BM03BLU	6 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Blue Body	16	13A	250V
ATF13-6P2-BM11BLU	6 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Blue Body	16	13A	250V
ATF13-6P2-BM13BLU	6 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Blue Body	16	13A	250V
ATF13-6P2-BM31BLU	6 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Blue Body	16	13A	250V
ATF13-6P2-BM33BLU	6 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Blue Body	16	13A	250V
ATF13-6P-BM01	6 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Black Body	16	13A	250V
ATF13-6P-BM02	6 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Black Body	16	13A	250V
ATF13-6P-BM03	6 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Black Body	16	13A	250V
ATF13-6P-BM11	6 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Black Body	16	13A	250V
ATF13-6P-BM13	6 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Black Body	16	13A	250V
ATF13-6P-BM31	6 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Self-Threading, Extended Height, No Potting, Black Body	16	13A	250V
ATF13-6P-BM33	6 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Black Body	16	13A	250V
ATF13-08PA-BM01	8 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Keyed A, Grey Body	16	13A	250V
ATF13-08PA-BM02	8 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Keyed A, Grey Body	16	13A	250V
ATF13-08PA-BM03	8 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Keyed A, Grey Body	16	13A	250V
ATF13-08PA-BM11	8 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Keyed A, Grey Body	16	13A	250V
ATF13-08PA-BM13	8 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Keyed A, Grey Body	16	13A	250V
ATF13-08PA-BM31	8 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Self-Threading, Extended Height, No Potting, Keyed A, Grey Body	16	13A	250V
ATF13-08PA-BM33	8 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Keyed A, Grey Body	16	13A	250V
ATF13-08PB-BM01	8 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Keyed B, Black Body	16	13A	250V
ATF13-08PB-BM02	8 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Keyed B, Black Body	16	13A	250V

Part Number	Description	Contact Size	Amperage	Voltage
ATF13-08PB-BM03	8 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Keyed B, Black Body	16	13A	250V
ATF13-08PB-BM11	8 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Keyed B, Black Body	16	13A	250V
ATF13-08PB-BM13	8 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Keyed B, Black Body	16	13A	250V
ATF13-08PB-BM31	8 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Self-Threading, Extended Height, No Potting, Keyed B, Black Body	16	13A	250V
ATF13-08PB-BM33	8 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Keyed B, Black Body	16	13A	250V
ATF13-08PC-BM01	8 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Keyed C, Green Body	16	13A	250V
ATF13-08PC-BM02	8 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Keyed C, Green Body	16	13A	250V
ATF13-08PC-BM03	8 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Keyed C, Green Body	16	13A	250V
ATF13-08PC-BM11	8 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Keyed C, Green Body	16	13A	250V
ATF13-08PC-BM13	8 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Keyed C, Green Body	16	13A	250V
ATF13-08PC-BM31	8 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Self-Threading, Extended Height, No Potting, Keyed C, Green Body	16	13A	250V
ATF13-08PC-BM33	8 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Keyed C, Green Body	16	13A	250V
ATF13-08PD-BM01	8 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Keyed D, Brown Body	16	13A	250V
ATF13-08PD-BM02	8 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Keyed D, Brown Body	16	13A	250V
ATF13-08PD-BM03	8 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Keyed D, Brown Body	16	13A	250V
ATF13-08PD-BM11	8 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Keyed D, Brown Body	16	13A	250V
ATF13-08PD-BM13	8 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Keyed D, Brown Body	16	13A	250V
ATF13-08PD-BM31	8 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Self-Threading, Extended Height, No Potting, Keyed D, Brown Body	16	13A	250V
ATF13-08PD-BM33	8 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Keyed D, Brown Body	16	13A	250V
ATF13-12PA-BM01	12 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Keyed A, Grey Body	16	13A	250V
ATF13-12PA-BM02	12 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Keyed A, Grey Body	16	13A	250V
ATF13-12PA-BM03	12 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Keyed A, Grey Body	16	13A	250V
ATF13-12PA-BM11	12 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Keyed A, Grey Body	16	13A	250V
ATF13-12PA-BM13	12 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Keyed A, Grey Body	16	13A	250V
ATF13-12PA-BM31	12 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Self-Threading, Extended Height, No Potting, Keyed A, Grey Body	16	13A	250V
ATF13-12PA-BM33	12 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Keyed A, Grey Body	16	13A	250V
ATF13-12PB-BM01	12 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Keyed B, Black Body	16	13A	250V
ATF13-12PB-BM02	12 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Keyed B, Black Body	16	13A	250V
ATF13-12PB-BM03	12 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Keyed B, Black Body	16	13A	250V
ATF13-12PB-BM11	12 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Keyed B, Black Body	16	13A	250V

Part Number	Description	Contact Size	Amperage	Voltage
ATF13-12PB-BM13	12 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Keyed B, Black Body	16	13A	250V
ATF13-12PB-BM31	12 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Self-Threading, Extended Height, No Potting, Keyed B, Black Body	16	13A	250V
ATF13-12PB-BM33	12 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Keyed B, Black Body	16	13A	250V
ATF13-12PC-BM01	12 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Keyed C, Green Body	16	13A	250V
ATF13-12PC-BM02	12 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Keyed C, Green Body	16	13A	250V
ATF13-12PC-BM03	12 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Keyed C, Green Body	16	13A	250V
ATF13-12PC-BM11	12 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Keyed C, Green Body	16	13A	250V
ATF13-12PC-BM13	12 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Keyed C, Green Body	16	13A	250V
ATF13-12PC-BM31	12 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Self-Threading, Extended Height, No Potting, Keyed C, Green Body	16	13A	250V
ATF13-12PC-BM33	12 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Keyed C, Green Body	16	13A	250V
ATF13-12PD-BM01	12 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Keyed D, Brown Body	16	13A	250V
ATF13-12PD-BM02	12 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Keyed D, Brown Body	16	13A	250V
ATF13-12PD-BM03	12 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Snap-Fit, No Potting, Keyed D, Brown Body	16	13A	250V
ATF13-12PD-BM11	12 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Keyed D, Brown Body	16	13A	250V
ATF13-12PD-BM13	12 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Keyed D, Brown Body	16	13A	250V
ATF13-12PD-BM31	12 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATF13, Self-Threading, Extended Height, No Potting, Keyed D, Brown Body	16	13A	250V
ATF13-12PD-BM33	12 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATF13, Self-Threading, No Potting, Keyed D, Brown Body	16	13A	250V

BoardLock™ ATFHD13 - PCB Receptacle

**Note:** Refer to individual datasheets on [www.amphenol-sine.com](http://www.amphenol-sine.com) for full specs, faceviews, keying location and product dimensions.

ATFHD13-1-4P-BM11	1 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATFHD13, Self-Threading, Black Body	4	100A	1000V
ATFHD13-1-4P-BM13	1 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATFHD13, Self-Threading, Black Body	4	100A	1000V
ATFHD13-1-8P-BM01	1 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATFHD13, Snap-Fit, Black Body	8	60A	500V
ATFHD13-1-8P-BM03	1 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Nickel-Plated, BoardLock™ ATFHD13, Snap-Fit, Black Body	8	60A	500V
ATFHD13-1-8P-BM11	1 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATFHD13, Self-Threading, Black Body	8	60A	500V
ATFHD13-1-8P-BM13	1 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATFHD13, Self-Threading, Black Body	8	60A	500V
ATFHD13-1-12P-BM01	1 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATFHD13, Snap-Fit, Black Body	12	25A	500V
ATFHD13-1-12P-BM03	1 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Nickel-Plated, BoardLock™ ATFHD13, Snap-Fit, Black Body	12	25A	500V
ATFHD13-1-12P-BM11	1 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATFHD13, Self-Threading, Black Body	12	25A	500V
ATFHD13-1-12P-BM13	1 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATFHD13, Self-Threading, Black Body	12	25A	500V

BoardLock™ ATHD - PCB Receptacle

**Note:** Refer to individual datasheets on [www.amphenol-sine.com](http://www.amphenol-sine.com) for full specs, faceviews, keying location and product dimensions.

ATHD04-1-4P-BM11	1 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ ATHD, Self-Threading, No Potting, Black Body	4	100A	1000V
------------------	--	---	------	-------

Part Number	Description	Contact Size	Amperage	Voltage
ATHD04-1-4P-BM12	1 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ ATHD, Self-Threading, Potting, Black Body	4	100A	1000V
ATHD04-1-4P-BM13	1 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ ATHD, Self-Threading, No Potting, Black Body	4	100A	1000V
ATHD04-1-4P-BM14	1 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ ATHD, Self-Threading, Potting, Black Body	4	100A	1000V
ATHD04-1-4PA-BM11	1 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ ATHD, Self-Threading, No Potting, Black Body	4	100A	1000V
ATHD04-1-4PA-BM12	1 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ ATHD, Self-Threading, Potting, Black Body	4	100A	1000V
ATHD04-1-4PA-BM14	1 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ ATHD, Self-Threading, Potting, Black Body	4	100A	1000V
ATHD04-1-4PA-BM13	1 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ ATHD, Self-Threading, No Potting, Black Body	4	100A	1000V
ATHD04-1-4PB-BM11	1 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ ATHD, Self-Threading, No Potting, Black Body	4	100A	1000V
ATHD04-1-4PB-BM12	1 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ ATHD, Self-Threading, Potting, Black Body	4	100A	1000V
ATHD04-1-4PB-BM13	1 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ ATHD, Self-Threading, No Potting, Black Body	4	100A	1000V
ATHD04-1-4PB-BM14	1 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ ATHD, Self-Threading, Potting, Black Body	4	100A	1000V
ATHD04-1-8P-BM11	1 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ ATHD, Self-Threading, No Potting, Black Body	8	60A	500V
ATHD04-1-8P-BM12	1 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ ATHD, Self-Threading, Potting, Black Body	8	60A	500V
ATHD04-1-8P-BM13	1 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ ATHD, Self-Threading, No Potting, Black Body	8	60A	500V
ATHD04-1-8P-BM14	1 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Nickel-Plated, BoardLock™ ATHD, Self-Threading, Potting, Black Body	8	60A	500V
ATHD04-1-12P-BM11	1 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ ATHD, Self-Threading, No Potting, Black Body	12	25A	500V
ATHD04-1-12P-BM13	1 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Tin-Plated, BoardLock™ ATHD, Self-Threading, No Potting, Black Body	12	25A	500V
ATHD04-1-12P-BM14	1 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Tin-Plated, BoardLock™ ATHD, Self-Threading, Potting, Black Body	12	25A	500V
ATHD04-1-12P-BM12	1 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ ATHD, Self-Threading, Potting, Black Body	12	25A	500V

BoardLock™ ATM13 - PCB Receptacle w Flange

**Note:** Refer to individual datasheets on [www.amphenol-sine.com](http://www.amphenol-sine.com) for full specs, faceviews, keying location and product dimensions.

ATM13-2P-BM01	2 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATM13, Self-Threading, Gasket, No Potting, Grey Body	20	7.5A	250V
ATM13-2P-BM02	2 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATM13, Self-Threading, Gasket, Potting, Grey Body	20	7.5A	250V
ATM13-2P-BM03	2 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATM13, Self-Threading, Gasket, No Potting, Grey Body	20	7.5A	250V
ATM13-2P-BM04	2 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATM13, Self-Threading, Gasket, Potting, Grey Body	20	7.5A	250V
ATM13-3P-BM01	3 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATM13, Self-Threading, Gasket, No Potting, Grey Body	20	7.5A	250V
ATM13-3P-BM02	3 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATM13, Self-Threading, Gasket, Potting, Grey Body	20	7.5A	250V
ATM13-3P-BM03	3 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATM13, Self-Threading, Gasket, No Potting, Grey Body	20	7.5A	250V
ATM13-3P-BM04	3 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATM13, Self-Threading, Gasket, Potting, Grey Body	20	7.5A	250V

Part Number	Description	Contact Size	Amperage	Voltage
ATM13-4P-BM01	4 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATM13, Self-Threading, Gasket, No Potting, Grey Body	20	7.5A	250V
ATM13-4P-BM02	4 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATM13, Self-Threading, Gasket, Potting, Grey Body	20	7.5A	250V
ATM13-4P-BM03	4 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATM13, Self-Threading, Gasket, No Potting, Grey Body	20	7.5A	250V
ATM13-4P-BM04	4 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATM13, Self-Threading, Gasket, Potting, Grey Body	20	7.5A	250V
ATM13-6P-BM01	6 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATM13, Self-Threading, Gasket, No Potting, Grey Body	20	7.5A	250V
ATM13-6P-BM02	6 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATM13, Self-Threading, Gasket, Potting, Grey Body	20	7.5A	250V
ATM13-6P-BM03	6 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATM13, Self-Threading, Gasket, No Potting, Grey Body	20	7.5A	250V
ATM13-6P-BM04	6 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATM13, Self-Threading, Gasket, Potting, Grey Body	20	7.5A	250V
ATM13-08PA-BM01	8 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATM13, Self-Threading, Gasket, No Potting, Keyed A, Grey Body	20	7.5A	250V
ATM13-08PB-BM01	8 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATM13, Self-Threading, Gasket, No Potting, Keyed B, Grey Body	20	7.5A	250V
ATM13-08PC-BM01	8 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATM13, Self-Threading, Gasket, No Potting, Keyed C, Grey Body	20	7.5A	250V
ATM13-08PD-BM01	8 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATM13, Self-Threading, Gasket, No Potting, Keyed D, Grey Body	20	7.5A	250V
ATM13-08PA-BM02	8 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATM13, Self-Threading, Gasket, Potting, Keyed A, Grey Body	20	7.5A	250V
ATM13-08PB-BM02	8 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATM13, Self-Threading, Gasket, Potting, Keyed B, Grey Body	20	7.5A	250V
ATM13-08PC-BM02	8 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATM13, Self-Threading, Gasket, Potting, Keyed C, Grey Body	20	7.5A	250V
ATM13-08PD-BM02	8 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATM13, Self-Threading, Gasket, Potting, Keyed D, Grey Body	20	7.5A	250V
ATM13-08PA-BM03	8 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATM13, Self-Threading, Gasket, No Potting, Keyed A, Grey Body	20	7.5A	250V
ATM13-08PB-BM03	8 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATM13, Self-Threading, Gasket, No Potting, Keyed B, Grey Body	20	7.5A	250V
ATM13-08PC-BM03	8 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATM13, Self-Threading, Gasket, No Potting, Keyed C, Grey Body	20	7.5A	250V
ATM13-08PD-BM03	8 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATM13, Self-Threading, Gasket, No Potting, Keyed D, Grey Body	20	7.5A	250V
ATM13-08PA-BM04	8 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATM13, Self-Threading, Gasket, Potting, Keyed A, Grey Body	20	7.5A	250V
ATM13-08PB-BM04	8 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATM13, Self-Threading, Gasket, Potting, Keyed B, Grey Body	20	7.5A	250V
ATM13-08PC-BM04	8 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATM13, Self-Threading, Gasket, Potting, Keyed C, Grey Body	20	7.5A	250V
ATM13-08PD-BM04	8 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATM13, Self-Threading, Gasket, Potting, Keyed D, Grey Body	20	7.5A	250V
ATM13-12PA-BM01	12 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATM13, Self-Threading, Gasket, No Potting, Keyed A, Grey Body	20	7.5A	250V
ATM13-12PB-BM01	12 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATM13, Self-Threading, Gasket, No Potting, Keyed B, Grey Body	20	7.5A	250V
ATM13-12PC-BM01	12 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATM13, Self-Threading, Gasket, No Potting, Keyed C, Grey Body	20	7.5A	250V
ATM13-12PD-BM01	12 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATM13, Self-Threading, Gasket, No Potting, Keyed D, Grey Body	20	7.5A	250V
ATM13-12PA-BM02	12 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATM13, Self-Threading, Gasket, Potting, Keyed A, Grey Body	20	7.5A	250V

Part Number	Description	Contact Size	Amperage	Voltage
ATM13-12PB-BM02	12 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATM13, Self-Threading, Gasket, Potting, Keyed B, Grey Body	20	7.5A	250V
ATM13-12PC-BM02	12 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATM13, Self-Threading, Gasket, Potting, Keyed C, Grey Body	20	7.5A	250V
ATM13-12PD-BM02	12 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATM13, Self-Threading, Gasket, Potting, Keyed D, Grey Body	20	7.5A	250V
ATM13-12PA-BM03	12 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATM13, Self-Threading, Gasket, No Potting, Keyed A, Grey Body	20	7.5A	250V
ATM13-12PB-BM03	12 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATM13, Self-Threading, Gasket, No Potting, Keyed B, Grey Body	20	7.5A	250V
ATM13-12PC-BM03	12 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATM13, Self-Threading, Gasket, No Potting, Keyed C, Grey Body	20	7.5A	250V
ATM13-12PD-BM03	12 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATM13, Self-Threading, Gasket, No Potting, Keyed D, Grey Body	20	7.5A	250V
ATM13-12PA-BM04	12 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATM13, Self-Threading, Gasket, Potting, Keyed A, Grey Body	20	7.5A	250V
ATM13-12PB-BM04	12 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATM13, Self-Threading, Gasket, Potting, Keyed B, Grey Body	20	7.5A	250V
ATM13-12PC-BM04	12 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATM13, Self-Threading, Gasket, Potting, Keyed C, Grey Body	20	7.5A	250V
ATM13-12PD-BM04	12 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATM13, Self-Threading, Gasket, Potting, Keyed D, Grey Body	20	7.5A	250V

BoardLock™ ATM15 - PCB Receptacle w Flange

**Note:** Refer to individual datasheets on [www.amphenol-sine.com](http://www.amphenol-sine.com) for full specs, faceviews, keying location and product dimensions.

ATM15-2P-BM01	2 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plated, BoardLock™ ATM15, Self-Threading, Gasket, No Potting, Grey Body	20	7.5A	250V
ATM15-2P-BM02	2 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plated, BoardLock™ ATM15, Self-Threading, Gasket, Potting, Grey Body	20	7.5A	250V
ATM15-2P-BM03	2 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plated, BoardLock™ ATM15, Self-Threading, Gasket, No Potting, Grey Body	20	7.5A	250V
ATM15-2P-BM04	2 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plated, BoardLock™ ATM15, Self-Threading, Gasket, Potting, Grey Body	20	7.5A	250V
ATM15-3P-BM01	3 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plated, BoardLock™ ATM15, Self-Threading, Gasket, No Potting, Grey Body	20	7.5A	250V
ATM15-3P-BM02	3 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plated, BoardLock™ ATM15, Self-Threading, Gasket, Potting, Grey Body	20	7.5A	250V
ATM15-3P-BM03	3 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plated, BoardLock™ ATM15, Self-Threading, Gasket, No Potting, Grey Body	20	7.5A	250V
ATM15-3P-BM04	3 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plated, BoardLock™ ATM15, Self-Threading, Gasket, Potting, Grey Body	20	7.5A	250V
ATM15-4P-BM01	4 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plated, BoardLock™ ATM15, Self-Threading, Gasket, No Potting, Grey Body	20	7.5A	250V
ATM15-4P-BM02	4 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plated, BoardLock™ ATM15, Self-Threading, Gasket, Potting, Grey Body	20	7.5A	250V
ATM15-4P-BM03	4 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plated, BoardLock™ ATM15, Self-Threading, Gasket, No Potting, Grey Body	20	7.5A	250V
ATM15-4P-BM04	4 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plated, BoardLock™ ATM15, Self-Threading, Gasket, Potting, Grey Body	20	7.5A	250V
ATM15-6P-BM01	6 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plated, BoardLock™ ATM15, Self-Threading, Gasket, No Potting, Grey Body	20	7.5A	250V
ATM15-6P-BM02	6 Position, PCB Receptacle w Flange, 180° Straight, Pin, Gold-Plated, BoardLock™ ATM15, Self-Threading, Gasket, Potting, Grey Body	20	7.5A	250V
ATM15-6P-BM03	6 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plated, BoardLock™ ATM15, Self-Threading, Gasket, No Potting, Grey Body	20	7.5A	250V



ATM15-12PA-BM04	12 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plated, BoardLock™ ATM15, Self-Threading, Gasket, Potting, Keyed A, Grey Body	20	7.5A	250V
ATM15-12PB-BM04	12 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plated, BoardLock™ ATM15, Self-Threading, Gasket, Potting, Keyed B, Grey Body	20	7.5A	250V
ATM15-12PC-BM04	12 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plated, BoardLock™ ATM15, Self-Threading, Gasket, Potting, Keyed C, Grey Body	20	7.5A	250V
ATM15-12PD-BM04	12 Position, PCB Receptacle w Flange, 180° Straight, Pin, Tin-Plated, BoardLock™ ATM15, Self-Threading, Gasket, Potting, Keyed D, Grey Body	20	7.5A	250V

BoardLock™ ATP - PCB Receptacle

**Note:** Refer to individual datasheets on [www.amphenol-sine.com](http://www.amphenol-sine.com) for full specs, faceviews, keying location and product dimensions.

Part Number	Description	Contact Size	Amperage	Voltage
ATP04-2P-BM01	2 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ ATP, Self-Threading, No Potting, Black Body	12	25A	250V
ATP04-2P-BM02	2 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ ATP, Self-Threading, Potting, Black Body	12	25A	250V
ATP04-2P-BM03	2 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Tin-Plated, BoardLock™ ATP, Self-Threading, No Potting, Black Body	12	25A	250V
ATP04-2P-BM04	2 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Tin-Plated, BoardLock™ ATP, Self-Threading, Potting, Black Body	12	25A	250V
ATP04-2P-BM11	2 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ ATP, Self-Threading, No Potting, Black Body	12	25A	250V
ATP04-2P-BM12	2 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ ATP, Self-Threading, Potting, Black Body	12	25A	250V
ATP04-2P-BM13	2 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Tin-Plated, BoardLock™ ATP, Self-Threading, No Potting, Black Body	12	25A	250V
ATP04-2P-BM14	2 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Tin-Plated, BoardLock™ ATP, Self-Threading, Potting, Black Body	12	25A	250V
ATP04-4P-BM01	4 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ ATP, Self-Threading, No Potting, Black Body	12	25A	250V
ATP04-4P-BM02	4 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ ATP, Self-Threading, Potting, Black Body	12	25A	250V
ATP04-4P-BM03	4 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Tin-Plated, BoardLock™ ATP, Self-Threading, No Potting, Black Body	12	25A	250V
ATP04-4P-BM04	4 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Tin-Plated, BoardLock™ ATP, Self-Threading, Potting, Black Body	12	25A	250V
ATP04-4P-BM11	4 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ ATP, Self-Threading, No Potting, Black Body	12	25A	250V
ATP04-4P-BM12	4 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ ATP, Self-Threading, Potting, Black Body	12	25A	250V
ATP04-4P-BM13	4 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Tin-Plated, BoardLock™ ATP, Self-Threading, No Potting, Black Body	12	25A	250V
ATP04-4P-BM14	4 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Tin-Plated, BoardLock™ ATP, Self-Threading, Potting, Black Body	12	25A	250V
ATP10-4P-BM03	4 Position, Front Mount PCB Receptacle, Flangeless, 180° Straight, Pin, Tin-Plated, BoardLock™ ATP, Self-Threading, Gasket, Black Body	12	25A	250V
ATP04-6P-BM01	6 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ ATP, Self-Threading, No Potting, Black Body	12	25A	250V
ATP04-6P-BM02	6 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ ATP, Self-Threading, Potting, Black Body	12	25A	250V
ATP04-6P-BM03	6 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Tin-Plated, BoardLock™ ATP, Self-Threading, No Potting, Black Body	12	25A	250V
ATP04-6P-BM04	6 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Tin-Plated, BoardLock™ ATP, Self-Threading, Potting, Black Body	12	25A	250V
ATP04-6P-BM11	6 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ ATP, Self-Threading, No Potting, Black Body	12	25A	250V
ATP04-6P-BM12	6 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Gold-Plated, BoardLock™ ATP, Self-Threading, Potting, Black Body	12	25A	250V

Part Number	Description	Contact Size	Amperage	Voltage
ATP04-6P-BM13	6 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Tin-Plated, BoardLock™ ATP, Self-Threading, No Potting, Black Body	12	25A	250V
ATP04-6P-BM14	6 Position, PCB Receptacle, Flangeless, 180° Straight, Pin, Tin-Plated, BoardLock™ ATP, Self-Threading, Potting, Black Body	12	25A	250V

BoardLock™ ATP13 - PCB Receptacle w Flange

**Note:** Refer to individual datasheets on [www.amphenol-sine.com](http://www.amphenol-sine.com) for full specs, faceviews, keying location and product dimensions.

ATP13-2P-BM01BLK	2 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATP13, Self-Threading, Gasket, No Potting, Black Body	12	25A	250V
ATP13-2P-BM01GRY	2 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATP13, Self-Threading, Gasket, No Potting, Grey Body	12	25A	250V
ATP13-2P-BM02BLK	2 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATP13, Self-Threading, Gasket, Potting, Black Body	12	25A	250V
ATP13-2P-BM02GRY	2 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATP13, Self-Threading, Gasket, Potting, Grey Body	12	25A	250V
ATP13-2P-BM03BLK	2 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATP13, Self-Threading, Gasket, No Potting, Black Body	12	25A	250V
ATP13-2P-BM03GRY	2 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATP13, Self-Threading, Gasket, No Potting, Grey Body	12	25A	250V
ATP13-2P-BM04BLK	2 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATP13, Self-Threading, Gasket, Potting, Black Body	12	25A	250V
ATP13-2P-BM04GRY	2 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATP13, Self-Threading, Gasket, Potting, Grey Body	12	25A	250V
ATP13-4P-BM01BLK	4 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATP13, Self-Threading, Gasket, No Potting, Black Body	12	25A	250V
ATP13-4P-BM01GRY	4 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATP13, Self-Threading, Gasket, No Potting, Grey Body	12	25A	250V
ATP13-4P-BM02BLK	4 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATP13, Self-Threading, Gasket, Potting, Black Body	12	25A	250V
ATP13-4P-BM02GRY	4 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATP13, Self-Threading, Gasket, Potting, Grey Body	12	25A	250V
ATP13-4P-BM03BLK	4 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATP13, Self-Threading, Gasket, No Potting, Black Body	12	25A	250V
ATP13-4P-BM03GRY	4 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATP13, Self-Threading, Gasket, No Potting, Grey Body	12	25A	250V
ATP13-4P-BM04BLK	4 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATP13, Self-Threading, Gasket, Potting, Black Body	12	25A	250V
ATP13-4P-BM04GRY	4 Position, PCB Receptacle w Flange, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATP13, Self-Threading, Gasket, Potting, Grey Body	12	25A	250V

BoardLock™ ATP15 - PCB Receptacle w Flange

**Note:** Refer to individual datasheets on [www.amphenol-sine.com](http://www.amphenol-sine.com) for full specs, faceviews, keying location and product dimensions.

ATP15-2P-BM01BLK	2 Position, PCB Receptacle with Flange, 180° Straight, Pin, Gold-Plated, BoardLock™ ATP15, Self-Threading, Gasket, No Potting, Black Body	12	25A	250V
ATP15-2P-BM01GRY	2 Position, PCB Receptacle with Flange, 180° Straight, Pin, Gold-Plated, BoardLock™ ATP15, Self-Threading, Gasket, No Potting, Grey Body	12	25A	250V
ATP15-2P-BM02BLK	2 Position, PCB Receptacle with Flange, 180° Straight, Pin, Gold-Plated, BoardLock™ ATP15, Self-Threading, Gasket, Potting, Black Body	12	25A	250V
ATP15-2P-BM02GRY	2 Position, PCB Receptacle with Flange, 180° Straight, Pin, Gold-Plated, BoardLock™ ATP15, Self-Threading, Gasket, Potting, Grey Body	12	25A	250V
ATP15-2P-BM03BLK	2 Position, PCB Receptacle with Flange, 180° Straight, Pin, Tin-Plated, BoardLock™ ATP15, Self-Threading, Gasket, No Potting, Black Body	12	25A	250V
ATP15-2P-BM03GRY	2 Position, PCB Receptacle with Flange, 180° Straight, Pin, Tin-Plated, BoardLock™ ATP15, Self-Threading, Gasket, No Potting, Grey Body	12	25A	250V
ATP15-2P-BM04BLK	2 Position, PCB Receptacle with Flange, 180° Straight, Pin, Tin-Plated, BoardLock™ ATP15, Self-Threading, Gasket, Potting, Black Body	12	25A	250V
ATP15-2P-BM04GRY	2 Position, PCB Receptacle with Flange, 180° Straight, Pin, Tin-Plated, BoardLock™ ATP15, Self-Threading, Gasket, Potting, Grey Body	12	25A	250V

Part Number	Description	Contact Size	Amperage	Voltage
ATP15-4P-BM01BLK	4 Position, PCB Receptacle with Flange, 180° Straight, Pin, Gold-Plated, BoardLock™ ATP15, Self-Threading, Gasket, No Potting, Black Body	12	25A	250V
ATP15-4P-BM01GRY	4 Position, PCB Receptacle with Flange, 180° Straight, Pin, Gold-Plated, BoardLock™ ATP15, Self-Threading, Gasket, No Potting, Grey Body	12	25A	250V
ATP15-4P-BM02BLK	4 Position, PCB Receptacle with Flange, 180° Straight, Pin, Gold-Plated, BoardLock™ ATP15, Self-Threading, Gasket, Potting, Black Body	12	25A	250V
ATP15-4P-BM02GRY	4 Position, PCB Receptacle with Flange, 180° Straight, Pin, Gold-Plated, BoardLock™ ATP15, Self-Threading, Gasket, Potting, Grey Body	12	25A	250V
ATP15-4P-BM03BLK	4 Position, PCB Receptacle with Flange, 180° Straight, Pin, Tin-Plated, BoardLock™ ATP15, Self-Threading, Gasket, No Potting, Black Body	12	25A	250V
ATP15-4P-BM03GRY	4 Position, PCB Receptacle with Flange, 180° Straight, Pin, Tin-Plated, BoardLock™ ATP15, Self-Threading, Gasket, No Potting, Grey Body	12	25A	250V
ATP15-4P-BM04BLK	4 Position, PCB Receptacle with Flange, 180° Straight, Pin, Tin-Plated, BoardLock™ ATP15, Self-Threading, Gasket, Potting, Black Body	12	25A	250V
ATP15-4P-BM04GRY	4 Position, PCB Receptacle with Flange, 180° Straight, Pin, Tin-Plated, BoardLock™ ATP15, Self-Threading, Gasket, Potting, Grey Body	12	25A	250V

BoardLock™ ATPF13 - PCB Receptacle

**Note:** Refer to individual datasheets on [www.amphenol-sine.com](http://www.amphenol-sine.com) for full specs, faceviews, keying location and product dimensions.

ATPF13-2P-BM11	2 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATPF13, Self-Threading, No Potting, Black Body	12	25A	250V
ATPF13-2P-BM13	2 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATPF13, Self-Threading, No Potting, Black Body	12	25A	250V
ATPF13-4P-BM11	4 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATPF13, Self-Threading, No Potting, Black Body	12	25A	250V
ATPF13-4P-BM13	4 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATPF13, Self-Threading, No Potting, Black Body	12	25A	250V
ATPF13-6P-BM11	6 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Gold-Plated, BoardLock™ ATPF13, Self-Threading, No Potting, Black Body	12	25A	250V
ATPF13-6P-BM13	6 Position, PCB Receptacle, Flangeless, 90° Right Angle, Pin, Tin-Plated, BoardLock™ ATPF13, Self-Threading, No Potting, Black Body	12	25A	250V

ARC Series™ with BoardLock™ - PCB Receptacle w Flange

**Note:** Refer to individual datasheets on [www.amphenol-sine.com](http://www.amphenol-sine.com) for full specs, faceviews, keying location and product dimensions.

ARC13-24PA-BM03SP1	24 Position, PCB Receptacle with Flange, 90° Right Angle, Pin, Selective Plating, Pin Spacer, ARC Series™ with BoardLock™, Threaded Insert, Threaded Insert for Jackscrew, Gasket, Keyed A, Black Body	16	13A	250V
ARC13-24PB-BM03SP1	24 Position, PCB Receptacle with Flange, 90° Right Angle, Pin, Selective Plating, Pin Spacer, ARC Series™ with BoardLock™, Threaded Insert, Threaded Insert for Jackscrew, Gasket, Keyed B, Black Body	16	13A	250V
ARC13-24PC-BM03SP1	24 Position, PCB Receptacle with Flange, 90° Right Angle, Pin, Selective Plating, Pin Spacer, ARC Series™ with BoardLock™, Threaded Insert, Threaded Insert for Jackscrew, Gasket, Keyed C, Black Body	16	13A	250V
ARC13-24PD-BM03SP1	24 Position, PCB Receptacle with Flange, 90° Right Angle, Pin, Selective Plating, Pin Spacer, ARC Series™ with BoardLock™, Threaded Insert, Threaded Insert for Jackscrew, Gasket, Keyed D, Black Body	16	13A	250V
ARC23-24PA-BM01SP1	24 Position, PCB Receptacle with Flange, 90° Right Angle, Pin, Selective Plating, ARC Series™ with BoardLock™, Self-Threading, Threaded Insert for Jackscrew, Keyed A, Black Body	20	7.5A	250V
ARC23-24PB-BM01SP1	24 Position, PCB Receptacle with Flange, 90° Right Angle, Pin, Selective Plating, ARC Series™ with BoardLock™, Self-Threading, Threaded Insert for Jackscrew, Keyed B, Black Body	20	7.5A	250V
ARC23-24PC-BM01SP1	24 Position, PCB Receptacle with Flange, 90° Right Angle, Pin, Selective Plating, ARC Series™ with BoardLock™, Self-Threading, Threaded Insert for Jackscrew, Keyed C, Black Body	20	7.5A	250V
ARC23-24PD-BM01SP1	24 Position, PCB Receptacle with Flange, 90° Right Angle, Pin, Selective Plating, ARC Series™ with BoardLock™, Self-Threading, Threaded Insert for Jackscrew, Keyed D, Black Body	20	7.5A	250V
ARC13-40PA-BM03SP1	40 Position, PCB Receptacle with Flange, 90° Right Angle, Pin, Selective Plating, Pin Spacer, ARC Series™ with BoardLock™, Threaded Insert, Threaded Insert for Jackscrew, Gasket, Keyed A, Black Body	16	13A	250V
ARC13-40PB-BM03SP1	40 Position, PCB Receptacle with Flange, 90° Right Angle, Pin, Selective Plating, Pin Spacer, ARC Series™ with BoardLock™, Threaded Insert, Threaded Insert for Jackscrew, Gasket, Keyed B, Black Body	16	13A	250V

Part Number	Description	Contact Size	Amperage	Voltage
ARC13-40PC-BM03SP1	40 Position, PCB Receptacle with Flange, 90° Right Angle, Pin, Selective Plating, Pin Spacer, ARC Series™ with BoardLock™, Threaded Insert, Threaded Insert for Jackscrew, Gasket, Keyed C, Black Body	16	13A	250V
ARC13-40PD-BM03SP1	40 Position, PCB Receptacle with Flange, 90° Right Angle, Pin, Selective Plating, Pin Spacer, ARC Series™ with BoardLock™, Threaded Insert, Threaded Insert for Jackscrew, Gasket, Keyed D, Black Body	16	13A	250V
ARC23-40PA-N012SP1	40 Position, PCB Receptacle with Flange, 90° Right Angle, Pin, Selective Plating, ARC Series™ with BoardLock™, Self-Threading, Threaded Insert for Jackscrew, Keyed A, Black Body	20	7.5A	250V
ARC23-40PB-N012SP1	40 Position, PCB Receptacle with Flange, 90° Right Angle, Pin, Selective Plating, ARC Series™ with BoardLock™, Self-Threading, Threaded Insert for Jackscrew, Keyed B, Black Body	20	7.5A	250V
ARC23-40PC-N012SP1	40 Position, PCB Receptacle with Flange, 90° Right Angle, Pin, Selective Plating, ARC Series™ with BoardLock™, Self-Threading, Threaded Insert for Jackscrew, Keyed C, Black Body	20	7.5A	250V
ARC23-40PD-N012SP1	40 Position, PCB Receptacle with Flange, 90° Right Angle, Pin, Selective Plating, ARC Series™ with BoardLock™, Self-Threading, Threaded Insert for Jackscrew, Keyed D, Black Body	20	7.5A	250V
ARC22-50P01-BM01SP1	50 Position, PCB Receptacle with Flange, 180° Straight, Pin, Selective Plating, ARC Series™ with BoardLock™, Self-Threading, Threaded Insert for Jackscrew, Keyed 01, Black Body	20	7.5A	250V
ARC22-50P02-BM01SP1	50 Position, PCB Receptacle with Flange, 180° Straight, Pin, Selective Plating, ARC Series™ with BoardLock™, Self-Threading, Threaded Insert for Jackscrew, Keyed 02, Black Body	20	7.5A	250V
ARC22-50P03-BM01SP1	50 Position, PCB Receptacle with Flange, 180° Straight, Pin, Selective Plating, ARC Series™ with BoardLock™, Self-Threading, Threaded Insert for Jackscrew, Keyed 03, Black Body	20	7.5A	250V
ARC22-50P04-BM01SP1	50 Position, PCB Receptacle with Flange, 180° Straight, Pin, Selective Plating, ARC Series™ with BoardLock™, Self-Threading, Threaded Insert for Jackscrew, Keyed 04, Black Body	20	7.5A	250V
ARC22-50P05-BM01SP1	50 Position, PCB Receptacle with Flange, 180° Straight, Pin, Selective Plating, ARC Series™ with BoardLock™, Self-Threading, Threaded Insert for Jackscrew, Keyed 05, Black Body	20	7.5A	250V
ARC22-50P07-BM01SP1	50 Position, PCB Receptacle with Flange, 180° Straight, Pin, Selective Plating, ARC Series™ with BoardLock™, Self-Threading, Threaded Insert for Jackscrew, Keyed 07, Black Body	20	7.5A	250V

ATS Series with BoardLock™ - PCB Receptacle w Flange

**Note:** Refer to individual datasheets on [www.amphenol-sine.com](http://www.amphenol-sine.com) for full specs, faceviews, keying location and product dimensions.

ATS13-26PA-BM01	26 Position, PCB Receptacle with Sealed Flange, 90° Right Angle, Pin, Contact Size 20, ATS Series™ with BoardLock™, Self-Threading, Single Latch, Keyed A, Black Body	20	7.5A	250V
ATS13-26PB-BM01	26 Position, PCB Receptacle with Sealed Flange, 90° Right Angle, Pin, Contact Size 20, ATS Series™ with BoardLock™, Self-Threading, Single Latch, Keyed B, Black Body	20	7.5A	250V
ATS13-26PA-BM21	26 Position, PCB Receptacle with 3 Hole Flange, 90° Right Angle, Pin, Contact Size 20, ATS Series™ with BoardLock™, Self-Threading, Single Latch, Keyed A, Black Body	20	7.5A	250V
ATS13-26PB-BM21	26 Position, PCB Receptacle with 3 Hole Flange, 90° Right Angle, Pin, Contact Size 20, ATS Series™ with BoardLock™, Self-Threading, Single Latch, Keyed B, Black Body	20	7.5A	250V
ATS15-26PA-BM01	26 Position, PCB Receptacle with Flange, 180° Straight, Pin, ATS Series™ with BoardLock™, Self-Threading, Single Latch, Gasket, Keyed A, Black Body	20	7.5A	250V
ATS15-26PB-BM01	26 Position, PCB Receptacle with Flange, 180° Straight, Pin, ATS Series™ with BoardLock™, Self-Threading, Single Latch, Gasket, Keyed B, Black Body	20	7.5A	250V
ATS13-34PA1-BM01	34 Position, PCB Receptacle with Sealed Flange, 90° Right Angle, Pin, Contact Size 20, ATS Series™ with BoardLock™, Self-Threading, Single Latch, Keyed A, Black Body	20	7.5A	250V
ATS13-34PB1-BM01	34 Position, PCB Receptacle with Sealed Flange, 90° Right Angle, Pin, Contact Size 20, ATS Series™ with BoardLock™, Self-Threading, Single Latch, Keyed B, Black Body	20	7.5A	250V
ATS13-34PA2-BM01	34 Position, PCB Receptacle with Sealed Flange, 90° Right Angle, Pin, Contact Size 20, ATS Series™ with BoardLock™, Self-Threading, Double Latch, Keyed A, Black Body	20	7.5A	250V
ATS13-34PB2-BM01	34 Position, PCB Receptacle with Sealed Flange, 90° Right Angle, Pin, Contact Size 20, ATS Series™ with BoardLock™, Self-Threading, Double Latch, Keyed B, Black Body	20	7.5A	250V
ATS15-34PA1-BM01	34 Position, PCB Receptacle with Sealed Flange, 180° Straight, Pin, ATS Series™ with BoardLock™, Self-Threading, Single Latch, Keyed A, Black Body	20	7.5A	250V
ATS15-34PB1-BM01	34 Position, PCB Receptacle with Sealed Flange, 180° Straight, Pin, ATS Series™ with BoardLock™, Self-Threading, Single Latch, Keyed B, Black Body	20	7.5A	250V
ATS15-34PA2-BM01	34 Position, PCB Receptacle with Sealed Flange, 180° Straight, Pin, ATS Series™ with BoardLock™, Self-Threading, Double Latch, Keyed A, Black Body	20	7.5A	250V
ATS15-34PB2-BM01	34 Position, PCB Receptacle with Sealed Flange, 180° Straight, Pin, ATS Series™ with BoardLock™, Self-Threading, Double Latch, Keyed B, Black Body	20	7.5A	250V