



A Series™ Caps

Protective Caps

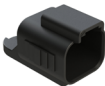





Available in various positions and sizes for AT, ATM and ATP Series



Amphenol Sine Systems' **A Series™ Caps** are a low-cost, IP67-69K rated (depending on Series) alternative to using standard connectors with sealing plugs and provide an optional protective covering for dust and other harsh, environmental and industrial elements. Protective plug & receptacle caps are available across a variety of our A Series™ product lines in Thermoplastic, Elastomer and Plastisol materials.

Applications: Heavy Equipment, Agriculture, Construction, Transportation, Off-Road, Mining, Industrial, Railway, Automotive, Diagnostics, Marine, Water Resistance, Harsh Environments



2, 3, 4, 6, 8 and 12 Position - AT Series™ Plug Caps

Image	Part Number	Description	Material	Temperature
	AT06-2S-CAP	2 Position, Protective Cap, Plug, AT Series™, Black Body, IP67 rated (in mated condition)	Thermoplastic	-55°C to +125°C
	AT06-3S-CAP	3 Position, Protective Cap, Plug, AT Series™, Black Body, IP67 rated (in mated condition)	Thermoplastic	-55°C to +125°C
	AT06-4S-CAP	4 Position, Protective Cap, Plug, AT Series™, Black Body, IP67 rated (in mated condition)	Thermoplastic	-55°C to +125°C
	AT06-6S-CAP	6 Position, Protective Cap, Plug, AT Series™, Black Body, IP67 rated (in mated condition)	Thermoplastic	-55°C to +125°C
	AT06-08S-CAP	8 Position, Protective Cap, Plug, AT Series™, Black Body, IP67 rated (in mated condition)	Thermoplastic	-55°C to +125°C
	AT06-12S-CAP	12 Position, Protective Cap, Plug, AT Series™, Black Body, IP67 rated (in mated condition)	Thermoplastic	-55°C to +125°C





Standard products. Custom solutions
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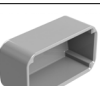

2, 3, 4, 6, 8 and 12 Position - AT Series™ Receptacle Caps

Image	Part Number	Description	Material	Temperature
	AT2P-DC	2 Position, Protective Cap, Receptacle, AT Series™, Grey Body	Plastisol	-29°C to +100°C
	AT2P-DC-BK	2 Position, Protective Cap, Receptacle, AT Series™, Black Body	Plastisol	-29°C to +100°C
	AT3P-DC	3 Position, Protective Cap, Receptacle, AT Series™, Grey Body	Plastisol	-29°C to +100°C
	AT3P-DC-BK	3 Position, Protective Cap, Receptacle, AT Series™, Black Body	Plastisol	-29°C to +100°C
	AT4P-DC	4 Position, Protective Cap, Receptacle, AT Series™, Grey Body	Plastisol	-29°C to +100°C
	AT4P-DC-BK	4 Position, Protective Cap, Receptacle, AT Series™, Black Body	Plastisol	-29°C to +100°C
	AT6P-DC	6 Position, Protective Cap, Receptacle, AT Series™, Grey Body	Plastisol	-29°C to +100°C
	AT6P-DC-BK	6 Position, Protective Cap, Receptacle, AT Series™, Black Body	Plastisol	-29°C to +100°C
	AT8P-DC	8 Position, Protective Cap, Receptacle, AT Series™, Grey Body	Plastisol	-29°C to +100°C
	AT8P-DC-BK	8 Position, Protective Cap, Receptacle, AT Series™, Black Body	Plastisol	-29°C to +100°C
	AT12P-DC	12 Position, Protective Cap, Receptacle, AT Series™, Grey Body	Plastisol	-29°C to +100°C
	AT12P-DC-BK	12 Position, Protective Cap, Receptacle, AT Series™, Black Body	Plastisol	-29°C to +100°C
	AT16-1518S-CAP	12, 15 and 18 Position, Protective Cap, Plug, AT Series™, Black Body, IP67 rated (in mated condition) For use with AT06-12S*, AT06-15S* or AT06-18S*	Thermoplastic	-55°C to +125°C


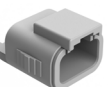


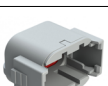

12, 15 and 18 Position - **AT Series™ Receptacle Seal Caps**

Image	Part Number	Description	Material	Temperature
	AT18P-RSC-BLK	12, 15 and 18 Position, Receptacle Seal Cap, AT Series™, Black Body, IP67 rated (in mated condition) For use with AT04-12P*, AT04-15P* or AT04-18P*	Thermoplastic Elastomer	-55°C to +125°C
	AT18P-RSC-RED	12, 15 and 18 Position, Receptacle Seal Cap, AT Series™, Red Body, IP67 rated (in mated condition) For use with AT04-12P*, AT04-15P* or AT04-18P*	Thermoplastic Elastomer	-55°C to +125°C

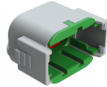
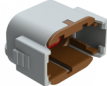
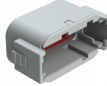

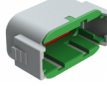

2, 3, 4, and 12 Position - **ATM Series™ Receptacle Caps**

	ATM04-2P-CAP	2 Position, Protective Cap, Receptacle, ATM Series™, Grey Body, IP68 rated (1M of water for a period of 24 Hours, in mated condition)	Thermoplastic	-55°C to +125°C
	ATM04-3P-CAP	3 Position, Protective Cap, Receptacle, ATM Series™, Grey Body, IP68 rated (1M of water for a period of 24 Hours, in mated condition)	Thermoplastic	-55°C to +125°C
	ATM04-4P-CAP	4 Position, Protective Cap, Receptacle, ATM Series™, Grey Body, IP68 rated (1M of water for a period of 24 Hours, in mated condition)	Thermoplastic	-55°C to +125°C
	ATM12P-DC	12 Position, Protective Cap, Receptacle, ATM Series™, Grey Body	Plastisol	-29°C to +100°C
	ATM12P-DC-BK	12 Position, Protective Cap, Receptacle, ATM Series™, Black Body	Plastisol	-29°C to +100°C




2, 3, 4, 6, 8 and 12 Position - **ATM Series™ Plug Caps**

	ATM06-2S-CAP	2 Position, Protective Cap, Plug, ATM Series™, Grey Body, IP68 rated (1M of water for a period of 24 Hours, in mated condition)	Thermoplastic	-55°C to +125°C
	ATM06-3S-CAP	3 Position, Protective Cap, Plug, ATM Series™, Grey Body, IP68 rated (1M of water for a period of 24 Hours, in mated condition)	Thermoplastic	-55°C to +125°C
	ATM06-4S-CAP	4 Position, Protective Cap, Plug, ATM Series™, Grey Body, IP68 rated (1M of water for a period of 24 Hours, in mated condition)	Thermoplastic	-55°C to +125°C
	ATM06-6S-CAP	6 Position, Protective Cap, Plug, ATM Series™, Grey Body, IP68 rated (1M of water for a period of 24 Hours, in mated condition)	Thermoplastic	-55°C to +125°C
	ATM06-08SA-CAP	8 Position, Protective Cap, Plug, ATM Series™, Keyed A (Grey Insert) , Grey Body, IP68 rated (1M of water for a period of 24 Hours, in mated condition)	Thermoplastic	-55°C to +125°C
	ATM06-08SB-CAP	8 Position, Protective Cap, Plug, ATM Series™, Keyed B (Black Insert) , Grey Body, IP68 rated (1M of water for a period of 24 Hours, in mated condition)	Thermoplastic	-55°C to +125°C




2, 3, 4, 6, 8 and 12 Position - **ATM Series™ Plug Caps**

Image	Part Number	Description	Material	Temperature
	ATM06-08SC-CAP	8 Position, Protective Cap, Plug, ATM Series™, Keyed C (Green Insert) , Grey Body, IP68 rated (1M of water for a period of 24 Hours, in mated condition)	Thermoplastic	-55°C to +125°C
	ATM06-08SD-CAP	8 Position, Protective Cap, Plug, ATM Series™, Keyed D (Brown Insert) , Grey Body, IP68 rated (1M of water for a period of 24 Hours, in mated condition)	Thermoplastic	-55°C to +125°C
	ATM06-12SA-CAP	12 Position, Protective Cap, Plug, ATM Series™, Keyed A (Grey Insert) , Grey Body, IP68 rated (1M of water for a period of 24 Hours, in mated condition)	Thermoplastic	-55°C to +125°C
	ATM06-12SB-CAP	12 Position, Protective Cap, Plug, ATM Series™, Keyed B (Black Insert) , Grey Body, IP68 rated (1M of water for a period of 24 Hours, in mated condition)	Thermoplastic	-55°C to +125°C
	ATM06-12SC-CAP	12 Position, Protective Cap, Plug, ATM Series™, Keyed C (Green Insert) , Grey Body, IP68 rated (1M of water for a period of 24 Hours, in mated condition)	Thermoplastic	-55°C to +125°C
	ATM06-12SD-CAP	12 Position, Protective Cap, Plug, ATM Series™, Keyed D (Brown Insert) , Grey Body, IP68 rated (1M of water for a period of 24 Hours, in mated condition)	Thermoplastic	-55°C to +125°C

 2, 4 and 6 Position - **ATP Series™ Receptacle Caps**

	ATP04-2P-CAP	2 Position, Protective Cap, Receptacle, ATP Series™, Grey Body, IP68 rated (1M of water for a period of 24 Hours, in mated condition) and IP69K rated (in mated condition)	Thermoplastic	-55°C to +125°C
	ATP04-4P-CAP	4 Position, Protective Cap, Receptacle, ATP Series™, Grey Body, IP68 rated (1M of water for a period of 24 Hours, in mated condition) and IP69K rated (in mated condition)	Thermoplastic	-55°C to +125°C
	ATP04-6P-CAP	6 Position, Protective Cap, Receptacle, ATP Series™, Grey Body, IP68 rated (1M of water for a period of 24 Hours, in mated condition) and IP69K rated (in mated condition)	Thermoplastic	-55°C to +125°C

 2, 4 and 6 Position - **ATP Series™ Plug Caps**

	ATP06-2S-CAP	2 Position, Protective Cap, Plug, ATP Series™, Grey Body, IP68 rated (1M of water for a period of 24 Hours, in mated condition) and IP69K rated (in mated condition)	Thermoplastic	-55°C to +125°C
	ATP06-4S-CAP	4 Position, Protective Cap, Plug, ATP Series™, Grey Body, IP68 rated (1M of water for a period of 24 Hours, in mated condition) and IP69K rated (in mated condition)	Thermoplastic	-55°C to +125°C
	ATP06-6S-CAP	6 Position, Protective Cap, Plug, ATP Series™, Grey Body, IP68 rated (1M of water for a period of 24 Hours, in mated condition) and IP69K rated (in mated condition)	Thermoplastic	-55°C to +125°C