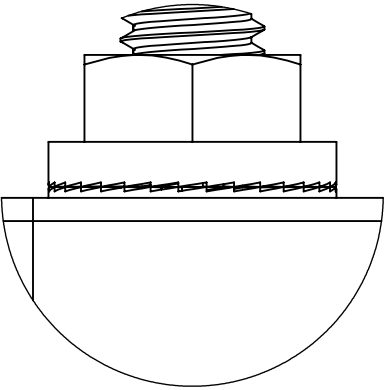
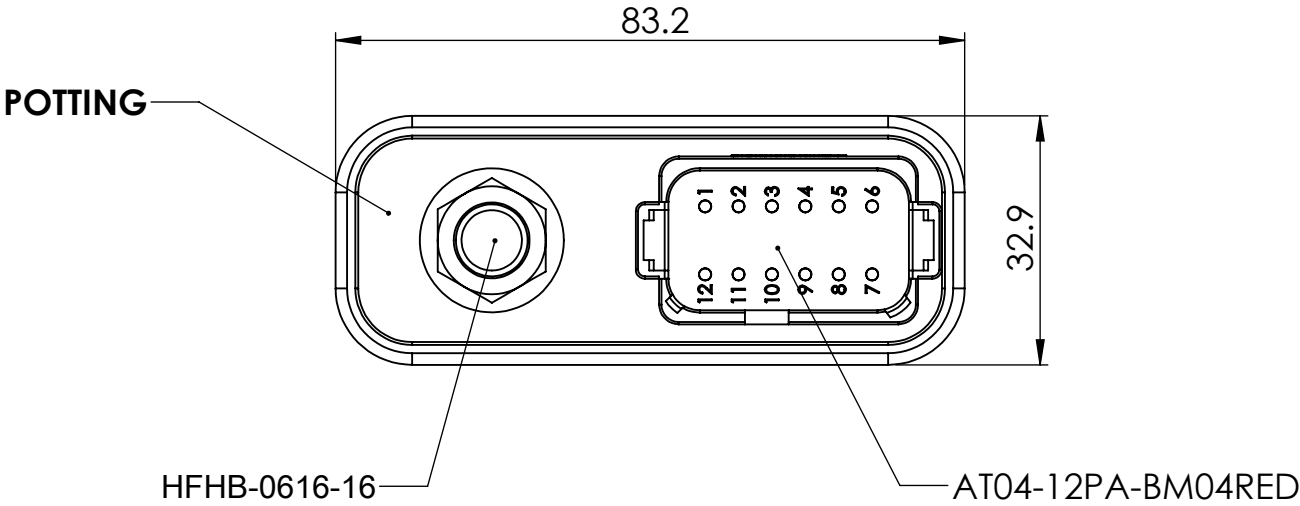
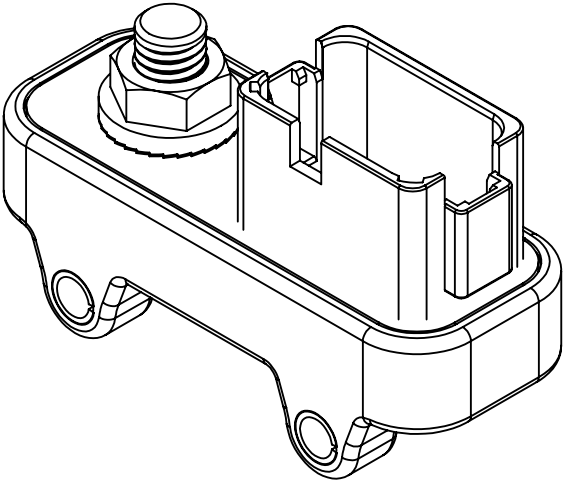
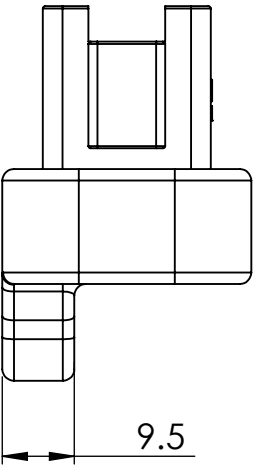
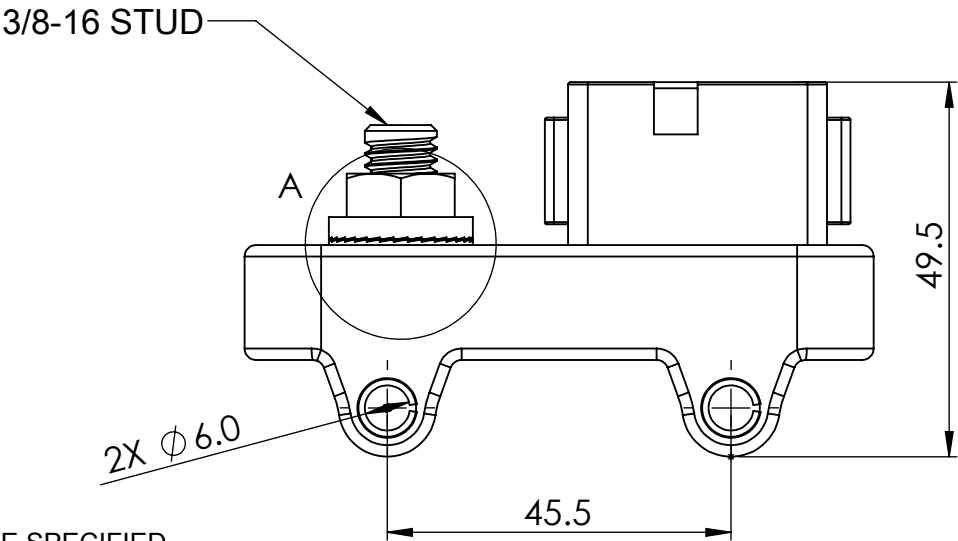


REVISIONS				
REV.	DESCRIPTION	DATE	BY	APPROVED
A1	RELEASE	8/28/2024	CE	TZ



DETAIL A
SCALE 2 : 1



NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:
HOUSING: THERMOPLASTIC
CONTACT: COPPER ALLOY
SLEEVE: NICKEL PLATED ZINC
2. MODIFICATIONS: ALL 13 PINS BUSSED TOGETHER.
3. SPECIFICATIONS:
3.1 CURRENT RATING: (HFHB-0616-16) 150 AMPS MAX.
(AT04-12PA-BM04) 13 AMPS MAX PER PIN.
3.2 OPERATING TEMPERATURE: -55°C TO +125°C
3.3 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2
MILLIAMPS CURRENT LEAKAGE @ 1500 VOLTS AC.
3.4 INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 25°C.
3.5 IP68 (1M of water for a period of 24 hours,
in mated condition) IP69K (in mated condition)
3.6 MATING CYCLE DURABILITY: 100 CYCLES
3.7 RoHS COMPLIANT
4. MATING PART:
3/8-16 STUD
AT04-12PA-BM04RED: AT06-12SA*
5. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

UNLESS OTHERWISE SPECIFIED: 1) DIMENSIONS ARE IN METRIC(mm) 2) TOLERANCES ARE AS FOLLOWS: 1 PL DEC: ± 0.5 FRACTIONAL: ± 1/8 2 PL DEC: ± 0.25 ANGLES: ± 1° 3 PL DEC: ± 0.1 3) NOTE REFERENCE =	SIGNATURES		DATE	Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036 DESCRIPTION: HYPERBUSS 225 AMP POWER SPLITTER, 12 POSITION, 16 AWG, NICKEL THREADED STUD, POTTED, RIGHT ANGLE MOUNT		
	DRAWN:	CE	10/16/2025			
	CHECKED:					
	ENGINEER:					
	APPROVAL:					
MATERIAL SPECIFICATIONS:	THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.					
WEIGHT:				SIZE	DWG NO:	REV
				B	AT04-1X12PATS01-RAMR	A1
DO NOT SCALE DRAWING				SCALE: NONE		SHEET 1 OF 1