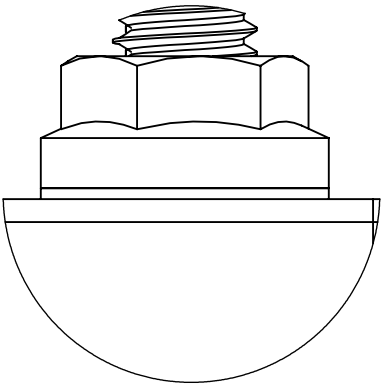
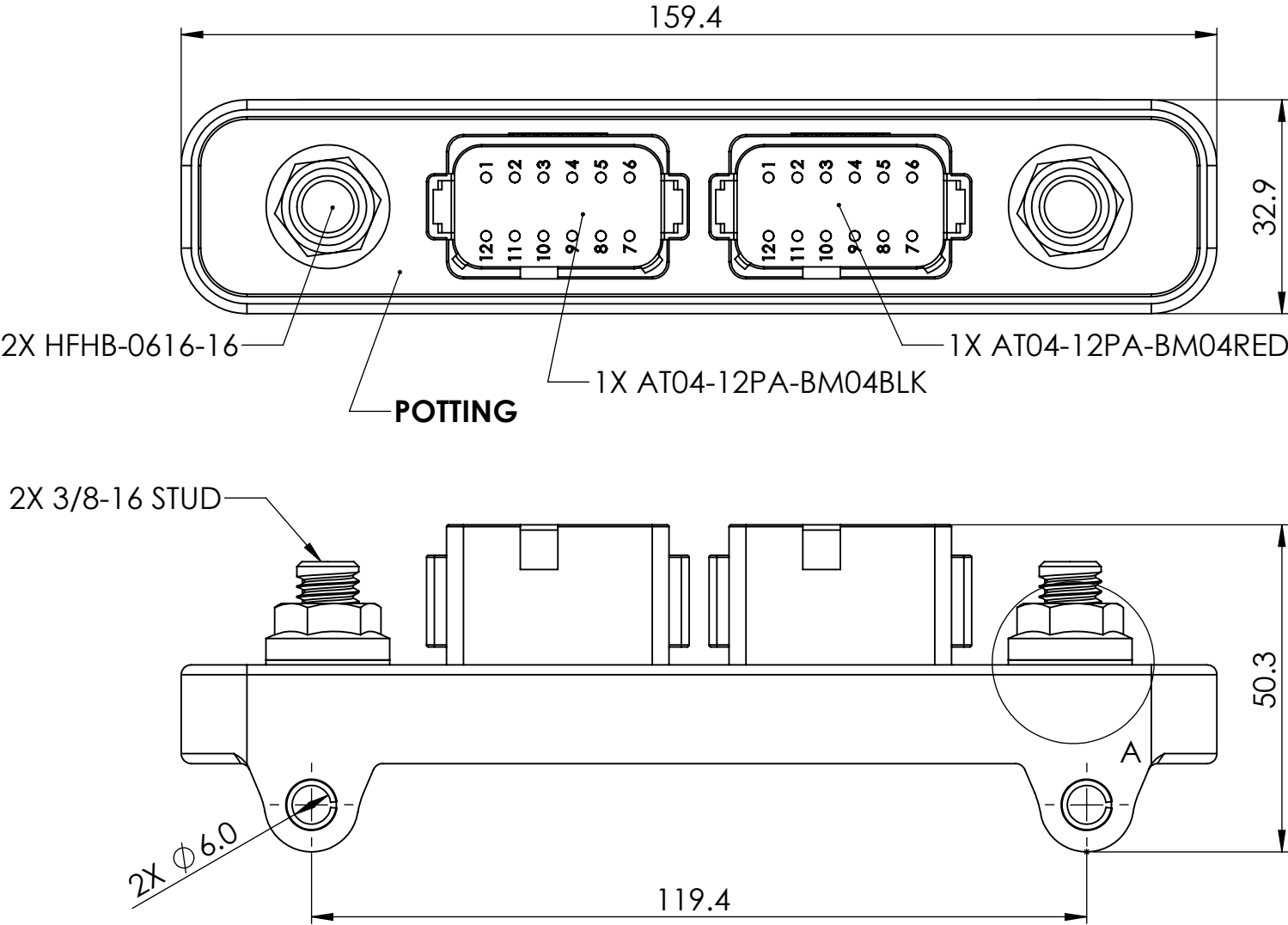
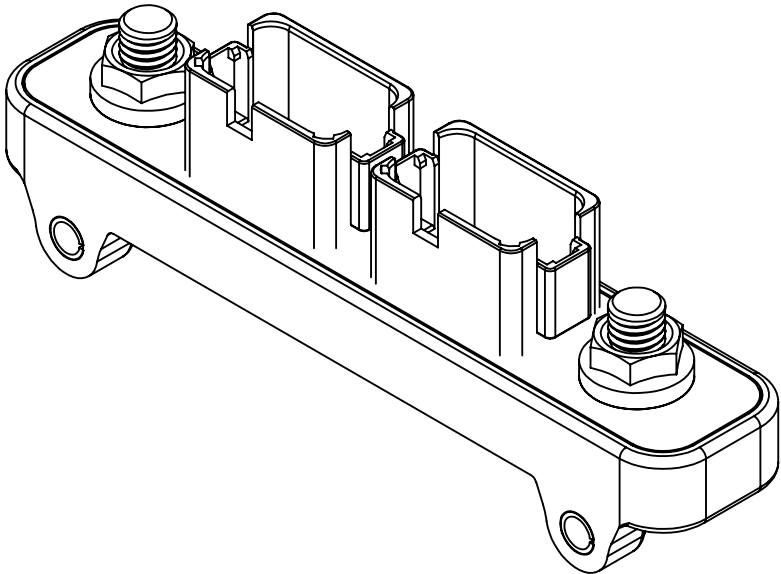
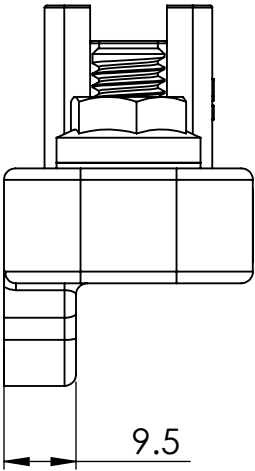


REVISIONS			
REV.	DESCRIPTION	DATE	BY
A1	RELEASE	8/28/2024	CE



DETAIL A
SCALE 2 : 1



NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:
HOUSING: THERMOPLASTIC
CONTACT: COPPER ALLOY
SLEEVE: NICKEL PLATED ZINC
- MODIFICATIONS: 13 PINS BUSSED TOGETHER 2X.
- SPECIFICATIONS:
 - CURRENT RATING: (HFHB-0616-16) 150 AMPS MAX.
(AT04-12PA-BM04) 13 AMPS MAX PER PIN.
 - OPERATING TEMPERATURE: -55°C TO +125°C
 - DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 1500 VOLTS AC.
 - INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 25°C.
 - IP68 (1M of water for a period of 24 hours, in mated condition) IP69K (in mated condition)
 - MATING CYCLE DURABILITY: 100 CYCLES
 - RoHS COMPLIANT
- MATING PART:
3/8-16 STUD
AT04-12PA-BM03BLK/RED: AT06-12SA*
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

UNLESS OTHERWISE SPECIFIED:		SIGNATURES		DATE	Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036 DESCRIPTION: HYPERBUSS 225 AMP POWER SPLITTER, 2 SEPARATE 12 POSITIONS, 16 AWG, NICKEL PLATED STUDS, POTTED, RIGHT ANGLE MOUNT SIZE DWG NO: REV B AT04-2X12PATS01-RAMRB A1 SCALE: NONE SHEET 1 OF 1	
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		DRAWN:	CE	2/24/2026		
3) NOTE REFERENCE = 		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:						
DO NOT SCALE DRAWING						