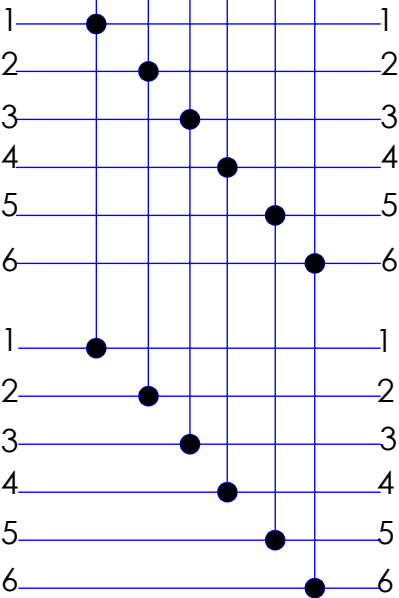
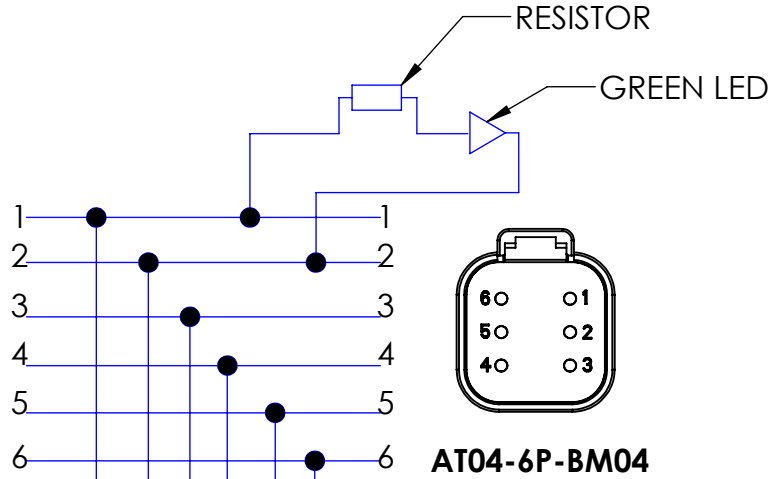
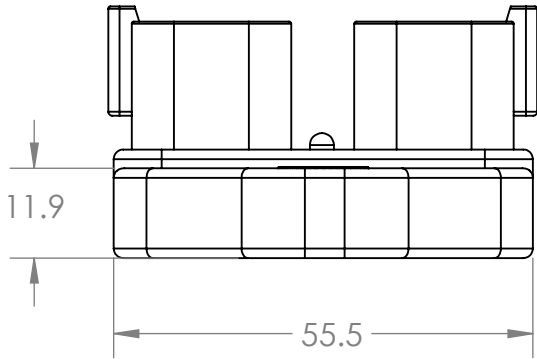
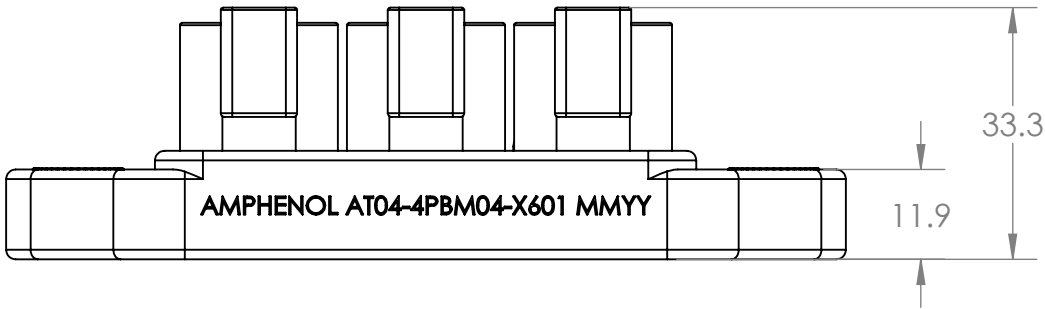
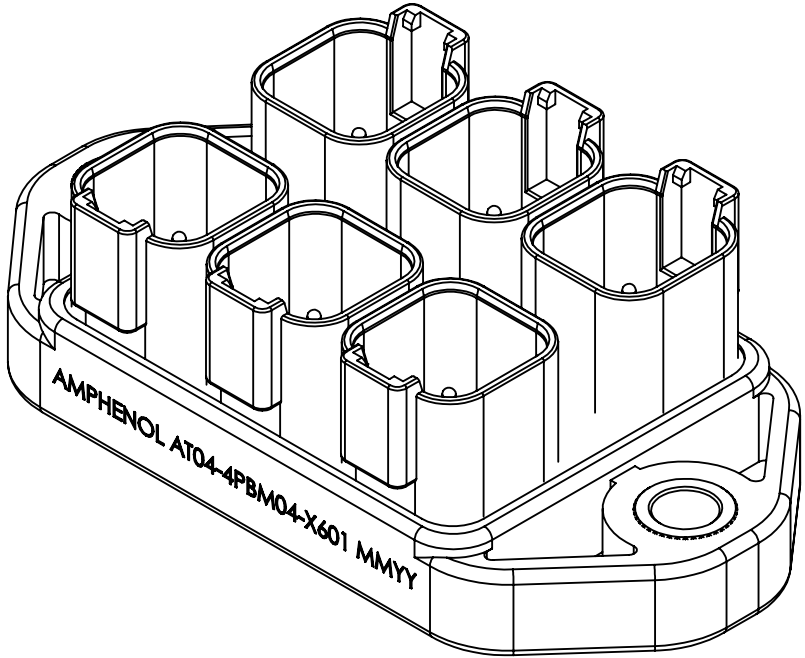
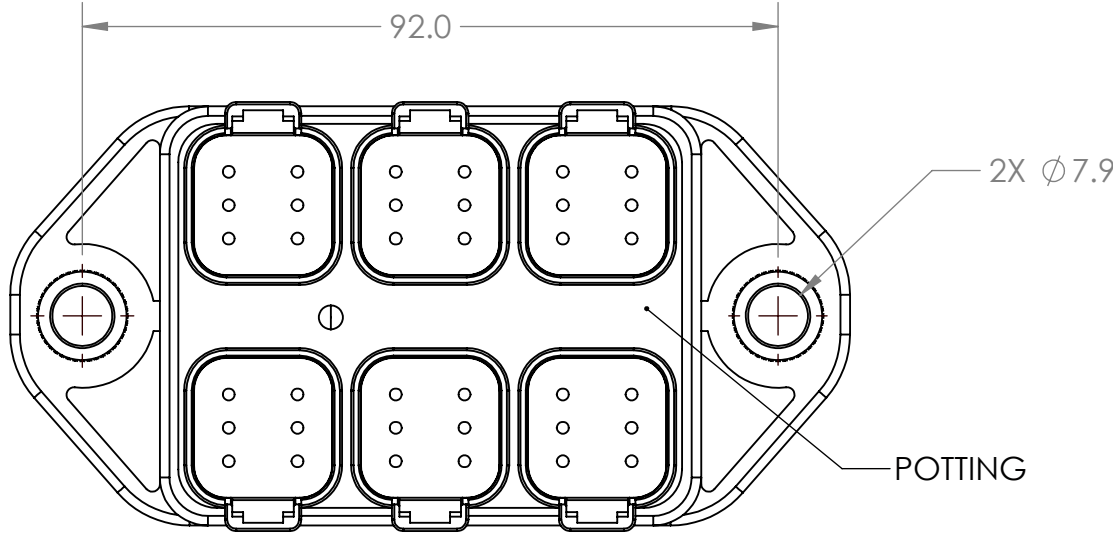


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A1	RELEASE	8/22/2024	CE



NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:
HOUSING: THERMOPLASTIC
CONTACT: COPPER ALLOY
SLEEVE: ALUMINUM: BLACK ANNODIZED
2. SPECIFICATIONS:
2.1 CURRENT RATING: 13 AMPS
2.2 OPERATING TEMPERATURE: -55°C TO +125°C
2.3 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 1500 VOLTS AC. (LED AND RESISTOR 48 VOLTS)
2.4 INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 25°C.
2.5 IP68 (1M of water for a period of 24 hours, in mated condition) IP69K (in mated condition)
2.6 MATING CYCLE DURABILITY: 100 CYCLES
2.7 RoHS COMPLIANT
3. MATING PART: AT06-6S* PLUG (* = MODIFICATIONS AND COLORS)
4. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

UNLESS OTHERWISE SPECIFIED:		SIGNATURES	DATE	<div>Amphenol</div> <div>Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036</div>	
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	5/7/2024		
3) NOTE REFERENCE =		CHECKED:			
MATERIAL SPECIFICATIONS:		ENGINEER:			
WEIGHT: 113.5 g		APPROVAL:		DESCRIPTION: HYPERBUSS SPLITTER STRAIGHT, 36 POSITION, 16AWG, NICKEL, GREEN LED, POTTED	
DO NOT SCALE DRAWING		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.		SIZE DWG NO: B AT04-6PBM04-X601	REV A1
		SCALE: NONE		SHEET 1 OF 1	