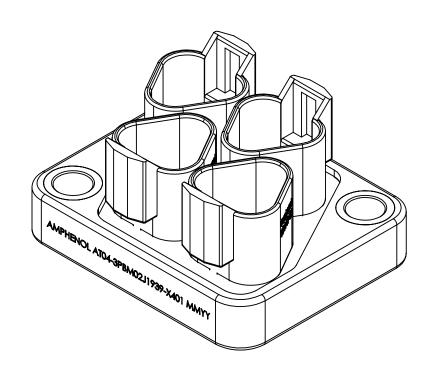


REVISIONS										
REV.	DESCRIPTION	DATE	BY							
A1	RELEASE	8/22/2024	CE							



NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:

HOUSING: THERMOPLASTIC; COLOR: BLACK CONTACT: COPPER ALLOY, GOLD PLATED SLEEVES: 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.
- 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: AT06-3S* PLUG (* = MODIFICATIONS AND COLORS)
 4. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

UNLESS OTHERWISE SPECIFIED: 1) DIMENSIONS ARE IN METRIC (mm) 2) TOLERANCES ARE AS FOLLOWS:	SIGNATURES		DATE		Amphenol			
2) TOLERANCES ARE AS FOLLOWS: 1 PL DEC: ± 0.5 FRACTIONAL: ±1/8 2 PL DEC: ± 0.25 ANGLES: ±1°	DRAWN:	CE	5/2/2024	-	Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036			
3 PL DEC: ± 0.1	CHECKED:							
3) NOTE REFERENCE = 🔬	ENGINEER:			DEG		,00		
	APPROVAL:				DESCRIPTION: HYPERBUSS J1939 STRAIGHT 3 PIN			
	THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES,			٨	MODULE, GOLD CONTACTS, SPLITTER,			
MATERIAL SPECIFICATIONS:	SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE			101125				
WEIGHT:	PROPERTY C	F THE AMPHENOL	=	SIZE	DWG NO:			REV
WEIGHT.	CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.		B AT04-3PBM02J1939-X401			01	A1	
DO NOT SCALE DRAWING			SC	ALE: NONE		SHEET 1	OF 1	