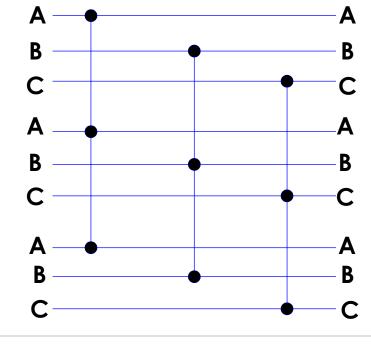
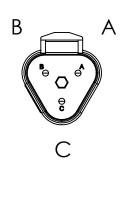


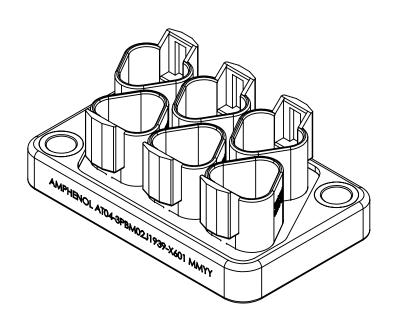
AT04-3P-BM02J1939











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.
- 5. POTTED CONNECTORS SPECIFIED FOR UP TO 5 P.S.I. APPLICATIONS.

UNLESS OTHERWISE SPECIFIED: 1) DIMENSIONS ARE IN METRIC(mm) 2) TOLERANCES ARE AS FOLLOWS: 1 PL DEC: 20.5 FRACTIONAL: ±1/8 2 PL DEC: 20.25 ANGLES: ±1 3) NOTE REFERENCE =	SIGNATURES		DATE	Amphenol		
	DRAWN:	CE	5/2/2024	Sine Systems - www.amphenol-sine.com		
	CHECKED:			44724 Morley Drive Clinton Township, MI 48036 DESCRIPTION:		
	ENGINEER:					
	APPROVAL:			HYPERBUSS J1939 STRAIGHT 3 PIN X 6		
	THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY, DESIGN FEATURES,			MODULE, GOLD CONTACTS, SPLITTER,		
MATERIAL SPECIFICATIONS:	SPECIFICATIONS AND PERFORMANC DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION, NO RIGHTS OF		MANCE	POTTED		
WEIGHT:			=	SIZE DWG NO: AT04-3PBM02J1939-X601		
		ON ARE IMPLIED. A		D A1		
DO NOT SCALE DRAWING		IRING VARIATIONS		SCALE: NONE SHEET 1 OF		