











NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL: HOUSING: THERMOPLASTIC

CONTACT: COPPER ALLOY

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: AT06-4S* 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: 1) PL DEC: 0.5 2 PL DEC: 0.25 3 PL DEC: 2.1 3) NOTE REFERENCE =	SIGNATURES		DATE		Amphenol			
	DRAWN:	CE	5/7/2024			ems - www.amphenol-sine.com		
	CHECKED:				44724 Morley Drive Clinton Township, MI 48036)36	
	ENGINEER:			DESC	DESCRIPTION:			
	APPROVAL:			DLSC	HYPERBUSS SPLITTER STRAIGHT, 32			
	THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY, DESIGN FEATURES,			PC	POSITION, 16AWG, NICKEL, GREEN LED,			ED,
MATERIAL SPECIFICATIONS:	SPECIFICATION	ONS AND PERFORM	AANCE	POTTED				
WEIGHT:	DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION, NO RIGHTS OF			SIZE	SIZE DWG NO: AT04-4PBM04-X801			REV
	REPRODUCT	ION ARE IMPLIED. A	ALL	D				A1
DO NOT SCALE DRAWING		JRING VARIATIONS		SCA	LE: NONE		SHEET 1	OF 1