











## 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: AT06-4S\* PLUG ( \* = MODIFICATIONS AND COLORS )

4. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

UNLESS OTHERWISE SPECIFIED:  1) DIMENSIONS ARE IM MERIC(mm) 2) TOLERANCES ARE AS FOLLOWS:  1 PL DEC: ± 0.5 FRACTIONAL: ± 1/8 2 PL DEC: ± 0.25 ANGLES: ± 1  3) NOTE REFERENCE =	SIGNATURES		DATE	Amphenol		
	DRAWN:	CE	5/7/2024	Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036 DESCRIPTION:		
	CHECKED:					
	ENGINEER:					
	APPROVAL:			HYPERBUSS SPLITTER STRAIGHT, 24		
	THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES,			POSITION, 16AWG, NICKEL, GREEN LED,		
MATERIAL SPECIFICATIONS:	SPECIFICATIONS AND PERFORMANCE			TOTILD		
WEIGHT: 141 g	DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION, NO RIGHTS OF			SIZE DWG NO: AT04-4PBM04-X601	REV	
	REPRODUCT	ION ARE IMPLIED. AS ARE SUBJECT TO 1	ALL	В	Αl	
DO NOT SCALE DRAWING	MANUFACTURING VARIATIONS.			SCALE: NONE SHEET 1	OF	