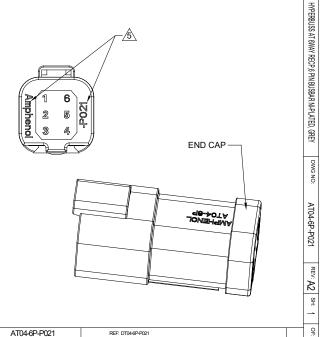


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NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL: HOUSING: THERMOPLASTIC, GREY SEAL:SILICONE RUBBER CONTACT: COPPER ALLOY
- 2. MODIFICATIONS: GREY, 6 PIN BUSBAR WITH NICKEL PLATED
- 3. SPECIFICATIONS:
 - 3.1 CURRENT RATING: 39 AMPS MAXIMUM FOR THE 6 PIN BUSBAR
 - 3.2 OPERATING TEMPERATURE: -55°C TO +125°C.
 - 3.3 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 1500 VOLTS AC. 3.4 INSULATION RESISTANCE: 1000 MEGOHM MIN @ 25°C.

 - 3.5 MOISTURE RESISTANCE: IP67 (MATED CONDITION).
 - 3.6 MATING CYCLE DURABILITY: 100 CYCLES
 - 3.7 RoHS COMPLIANT
- 4. MATING PART: AT06-6S* PLUG (* = AVAILABLE MODIFICATIONS)
- 5. ORIENTATION OF "Amphenol" AND "-P021" TO BE OPTIONAL
- 6. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

	AT04-6P-P021			REF: DT046P-P021				
	PART NUMBER			DESCRIPTION			ITEM	
QUANTITY	MATERIALS LIST							
UNLESS OTHERWISE SPECIFIED 1) All dimensions are in metric(mm).		SIGNATURES		DATE	Amphonol			
Tolerances are a PL DEC ±0.30		DRAWN:	ROOKIE	10APR18	Amphenol			
2 PL DEC ±0.15 3 PL DEC ±0.08		CHECKED:	ORION	10APR18	Sine Systems - www.amphenol-sine.com			
3) Note reference = 🛣 MATERIAL SPECIFICATIONS: PROCESS SPECIFICATIONS: NEXT ASSY:		ENGINEER:			44724 Morley Drive			
		APPROVAL:	TOMMY	10APR18	Clinton Township, MI 48036			
		CUSTOMER:			HYPERBUSS AT 6WAY RECEPTACLE 6 PIN BUSBAR NICKEL-PLATED, GREY			
		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 SI NIFICE TO NORMAI						Y
					B C-	AT04-6P-I	P021	A2
		MANUFACTURING VARIATIONS.		SCALE: NONE		SHEET 1 OF	1	