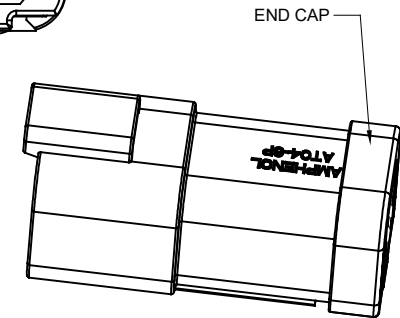
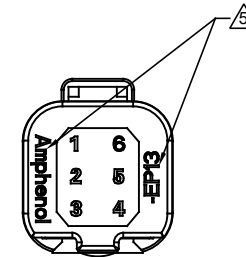
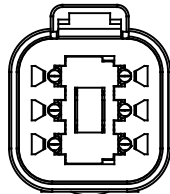
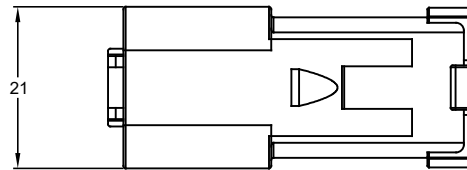
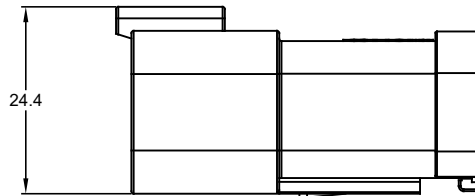
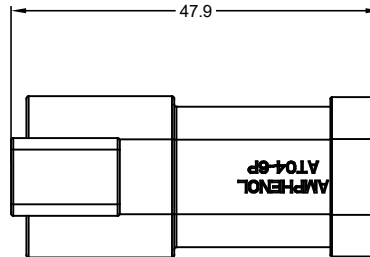


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	10APR18	ROOKIE	TOMMY



NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:
HOUSING: THERMOPLASTIC, BLACK
SEAL: SILICONE RUBBER
CONTACT: COPPER ALLOY
- MODIFICATIONS: BLACK, 6 PIN BUSBAR WITH NICKEL PLATED
- 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
- MATING PART: AT06-6S* PLUG
(* = AVAILABLE MODIFICATIONS)

△ ORIENTATION OF "Amphenol" AND "-EP13" TO BE OPTIONAL

6. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

AT04-6P-EP13		PART NUMBER		DESCRIPTION		ITEM
QUANTITY		MATERIALS LIST				
UNLESS OTHERWISE SPECIFIED: 1) All dimensions are in metric (mm). 2) Tolerances are as follows: 1 PL DEC ±0.30 2 PL DEC ±0.15 3 PL DEC ±0.08 Fractions ±1/64 Angles ±1°		SIGNATURES		DATE		<p>Amphenol</p> <p>Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036</p> <p>AT 6WAY RECEPTACLE 6 PIN BUSBAR-NICKEL PLATED, BLACK</p>
MATERIAL SPECIFICATIONS:		DRAWN: ROOKIE		10APR18		
PROCESS SPECIFICATIONS:		CHECKED: ORION		10APR18		
NEXT ASSY:		APPROVAL: TOMMY		10APR18		
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 SUBJECT TO NORMAL MANUFACTURING VARIATIONS.		SIZE: B	TYPE: C-	DWG NO: AT04-6P-EP13	REVISION: A1	
SCALE: NONE		SHEET 1		OF 1		

TITLE: AT04-6P-EP13 6 PIN BUSBAR-NICKEL PLATED, BLACK
DWG NO: AT04-6P-EP13
REV: A1
SH: 1
OF: 1