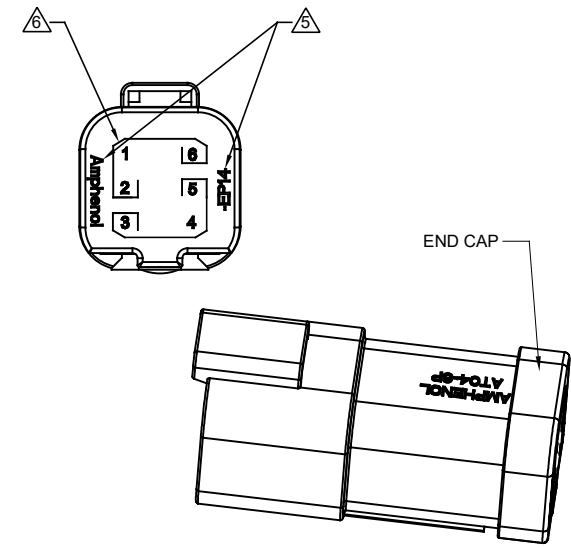
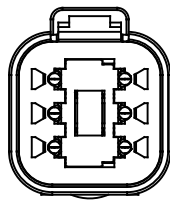
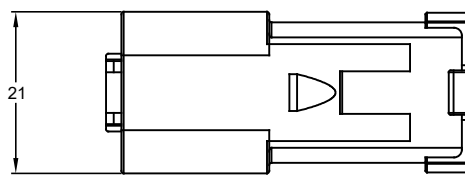
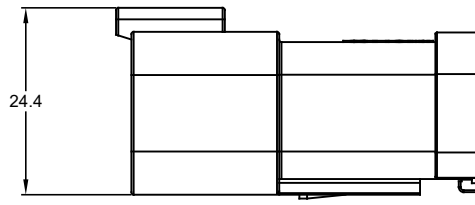
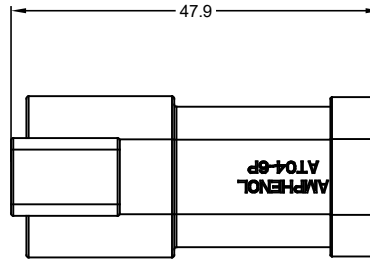


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	10APR18	ROOKIE	TOMMY



NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:  
HOUSING: THERMOPLASTIC, BLACK  
SEAL: SILICONE RUBBER  
CONTACT: COPPER ALLOY
- MODIFICATIONS: BLACK, 2 PIECES OF 3 PIN BUSBAR WITH NICKEL PLATED
- SPECIFICATIONS:  
3.1 CURRENT RATING: 13 AMPS MAXIMUM FOR THE 3 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 "-EP14" TO BE OPTIONAL

6. BORDERS SIGNIFY THAT PINS 1,2,6 AND PINS 3,4,5 ARE BUSSED TOGETHER WITH 3 PIN BUSBARS.

7. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

TITLE: AT 6WAY RECEPTACLE (2)3 PIN BUSBAR-NICKEL PLATED BLACK DWG NO: AT04-6P-EP14 REV: A1 SH: 1 OF: 1

AT04-6P-EP14		DESCRIPTION		ITEM
QUANTITY	PART NUMBER	MATERIALS LIST		
UNLESS OTHERWISE SPECIFIED: 1) All dimensions are in metric (mm). 2) Tolerances are as follows: 1 PL DEC ±0.30 Fractions ±1/64 2 PL DEC ±0.15 Angles ±1° 3 PL DEC ±0.083) Note reference =				
SIGNATURES		DATE		
DRAWN: ROOKIE		10APR18		
CHECKED: ORION		10APR18		
ENGINEER:				
APPROVAL: TOMMY		10APR18		
MATERIAL SPECIFICATIONS:		CUSTOMER:		
PROCESS SPECIFICATIONS:		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.		
NEXT ASSY:		SCALE: NONE		
SIZE: B C-		DWG NO: AT04-6P-EP14		REVISION: A1
SCALE: NONE		SHEET 1		OF 1

**Amphenol**  
Sine Systems - www.amphenol-sine.com  
44724 Morley Drive  
Clinton Township, MI 48036

AT 6WAY RECEPTACLE  
(2)3 PIN BUSBAR-NICKEL PLATED, BLACK