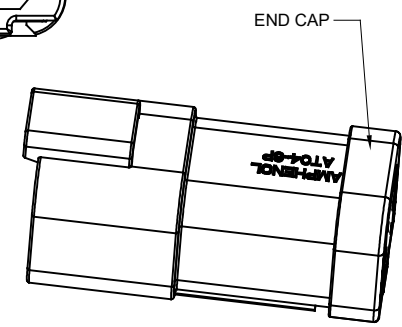
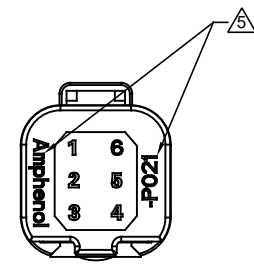
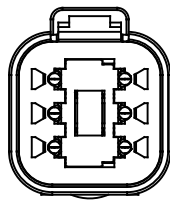
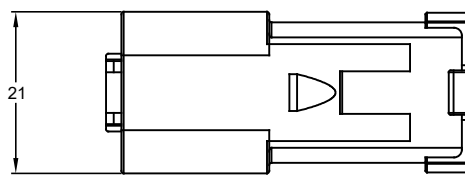
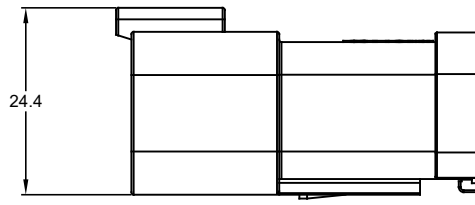
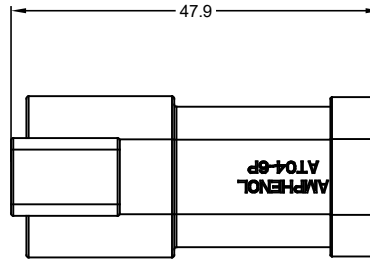


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	10APR18	ROOKIE	TOMMY



NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:
HOUSING: THERMOPLASTIC, GREY
SEAL: SILICONE RUBBER
CONTACT: COPPER ALLOY
- MODIFICATIONS: GREY, 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 "-P021" TO BE OPTIONAL

6. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

TITLE: AT04WAY RECEPTACLE 6PIN BUSBAR-NICKEL PLATED GREY
DWG NO: AT04-6P-P021
REV: A1
SH: 1
OF: 1

AT04-6P-P021		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 Fractions ±1/64 2 PL DEC ±0.15 Angles ±1° 3 PL DEC ±0.08 3) Note reference =						
SIGNATURES		DATE		 Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036 AT 6WAY RECEPTACLE 6 PIN BUSBAR-NICKEL PLATED, GREY		
DRAWN: ROOKIE		10APR18				
CHECKED: ORION		10APR18				
APPROVAL: TOMMY		10APR18				
MATERIAL SPECIFICATIONS:		CUSTOMER:		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.		
PROCESS SPECIFICATIONS:		SIZE		TYPE		DWG NO:
NEXT ASSY:		B		C-		AT04-6P-P021
		SCALE		NONE		REVISION A1
		SHEET		1		OF 1