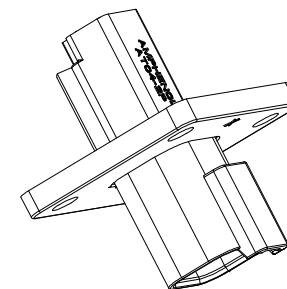
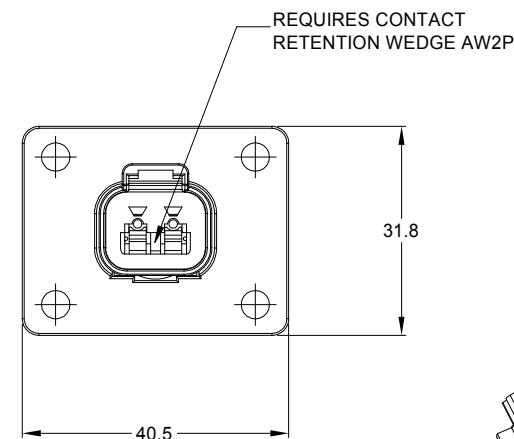
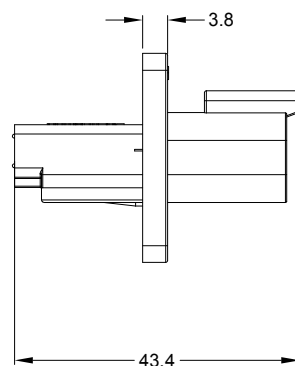
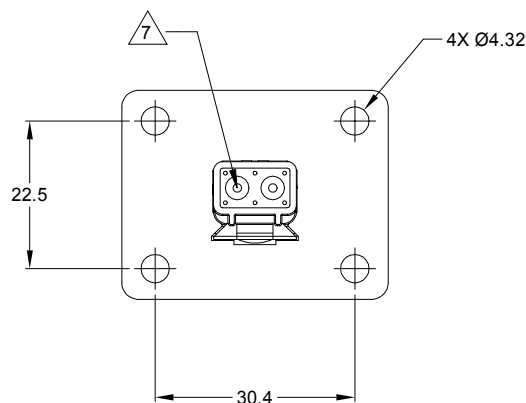
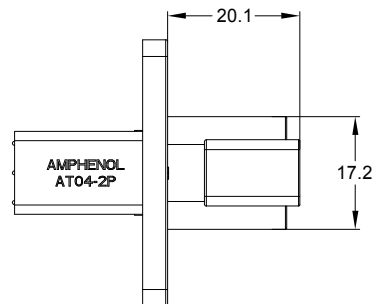


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NUMBER	30/NOV/18	ROOKIE	TOMMY



NOTES: UNLESS OTHERWISE SPECIFIED

- COLOR: GRAY
- MATERIAL:
HOUSING: THERMOPLASTIC
SEAL: SILICONE RUBBER
- MODIFICATIONS: FLANGE
- SPECIFICATIONS:
3.1 CURRENT RATING: 13 AMPS
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 MEGOHMS MIN @ 25°C.
3.5 MOISTURE RESISTANCE: IP67 (MATED CONDITION)
3.6 MATING CYCLE DURABILITY: 100 CYCLES
3.7 RoHS COMPLIANT
- MATING PART: AT06-2S* PLUG.
(* = MODIFICATIONS AND COLORS)
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

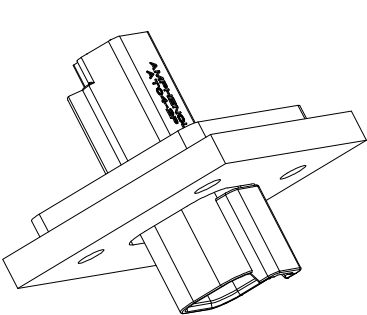
 CONTACT SIZE AND REAR SEAL WIRE RANGE:

CONTACT SIZE	MIN. INSUL O.D.	MAX. INSUL O.D.	TYPICAL WIRE RANGE
16	2.24 mm (.088 in)	3.68 mm (.145 in)	14 - 20 AWG

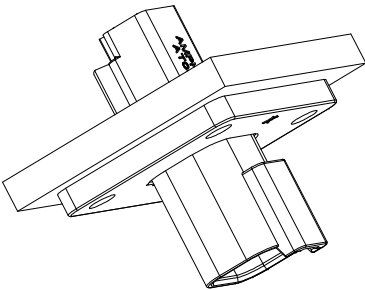
AT04-2P-L012				
PART NUMBER		DESCRIPTION		ITEM
QUANTITY		MATERIALS LIST		
UNLESS OTHERWISE SPECIFIED 1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC ± 0.30 2 PL DEC ± 0.15 3 PL DEC ± 0.08 3) Note reference = 		SIGNATURES DRAWN: ROOKIE CHECKED: ORION ENGINEER: APPROVAL: TOMMY CUSTOMER:	DATE 30/NOV/18 30/NOV/18 30/NOV/18	 Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036
MATERIAL SPECIFICATIONS: PROCESS SPECIFICATIONS: NEXT ASSY:		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 C-	TYPE NONE	DWG NO. AT04-2P-L012
				REVISION A1
		SCALE:		SHEET 1 OF 2

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	—	RELEASE NUMBER	30/NOV/18	ROOKIE	TOMMY

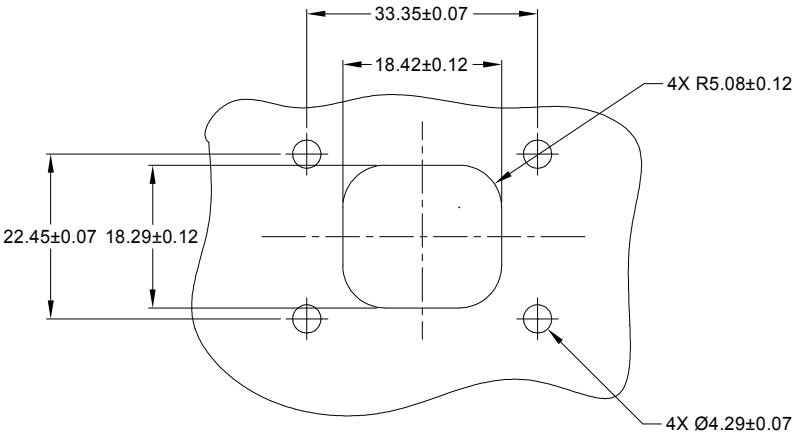
FOR REFERENCE ONLY



FORONT MOUNT



REAR MOUNT



RECOMMENDED CUTOUT
FRONT AND REAR MOUNT

		AT04-2P-L012			
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 ±0.18 3 PL DEC ±0.08 3) Note reference = 		SIGNATURES		DATE	
		DRAWN: ROOKIE		30/NOV/18	
		CHECKED: ORION		30/NOV/18	
		ENGINEER:			
MATERIAL SPECIFICATIONS:		APPROVAL: TOMMY		30/NOV/18	
PROCESS SPECIFICATIONS:		CUSTOMER:			
NEXT ASSY:		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 C-		DWG NO: AT04-2P-L012	
		SCALE: NONE		REVISION A1	
				SHEET 2 OF 2	

TITLE: 2P RECEPTACLE FLANGE MOUNT GRAY DWG NO: AT04-2P-L012 REV: A1 SH: 2 OF: 2

Mouser Electronics

Authorized Distributor

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