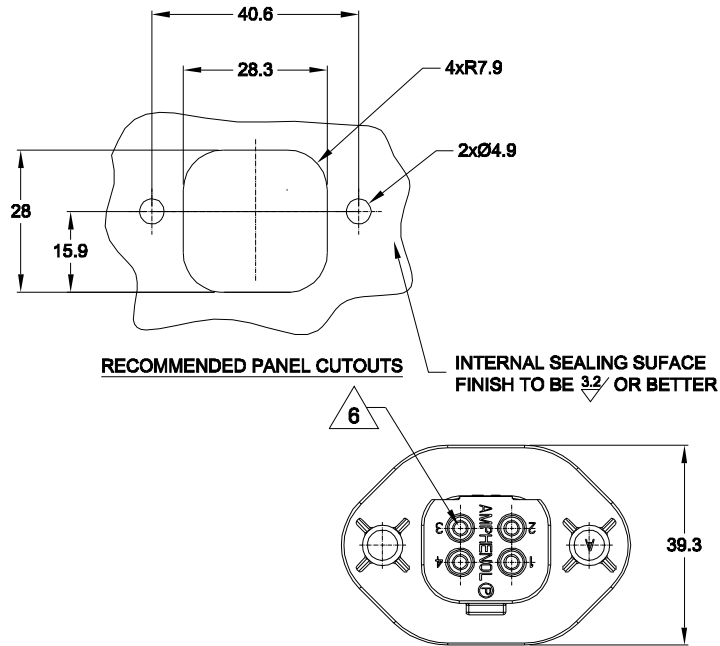


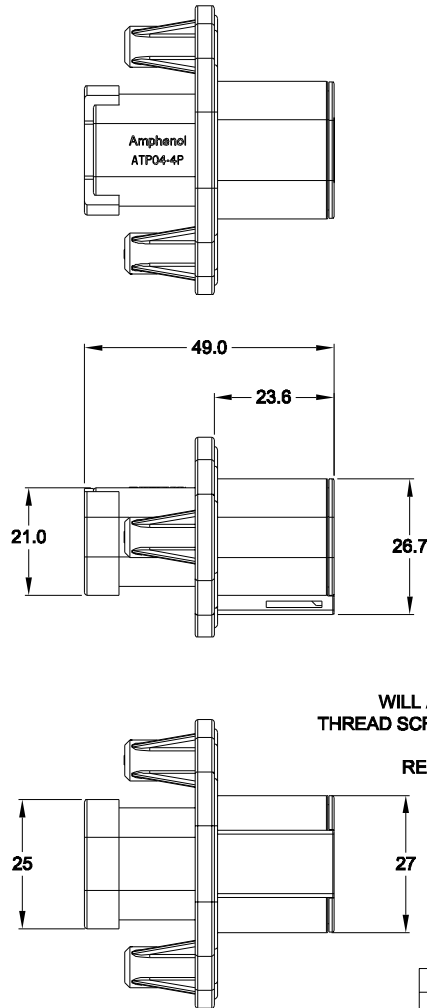


NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:
HOUSING: THERMOPLASTIC; COLOR: SEE PN CHART
SEAL: SILICONE RUBBER
2. MODIFICATIONS: FLANGE MOUNTING;
3. SPECIFICATIONS:
3.1 CURRENT RATING: 25 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
4. MATING PART: ATP06-4S* PLUG.
(* = MODIFICATIONS AND COLORS)
5. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

6 CONTACT SIZE AND REAR SEAL WIRE RANGE:

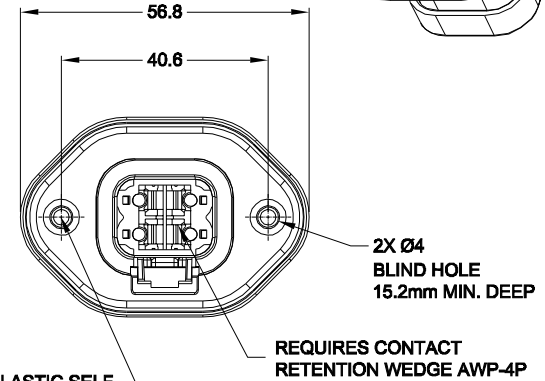
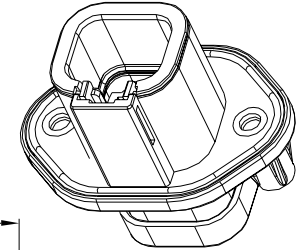
CONTACT SIZE	MIN. INSUL O.D.	MAX. INSUL O.D.	TYPICAL WIRE RANGE
12	3.40 mm (.134 in)	4.95 mm (.195 in)	10 - 14 AWG



WILL ACCEPT PLASTIC SELF THREAD SCREWS: EXAMPLE: ST4.8

RECOMMENDED TORQUE VALUES: 1.9-2.2 N.M

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	NEW RELEASE	16/JAN/15	TOM	TOMMY
A2	-	UPDATED DRAWING	14/MAR/15	ORION	TOMMY



PART NUMBER CHART	
COLOR	PART NUMBER
BLACK	ATP04-4P-PM07GEC
GREY	ATP04-4P-PM08GEC

SEE PART NUMBER CHART		DESCRIPTION		ITEM
PART NUMBER				
QUANTITY	MATERIALS LIST			
UNLESS OTHERWISE SPECIFIED		SIGNATURES	DATE	Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036 RECEPTACLE, 4 PIN, EC ATP SERIES, PANEL MOUNT
1) All dimensions are in metric(mm).		DRAWN:	ORION LIU	
2) Tolerances are as follows:		CHECKED:	16/JAN/15	
1 PL DEC ±0.30 Fractions ±1/64		ENGINEER:		
2 PL DEC ±0.16 Angles ±1°		APPROVAL:		
3 PL DEC ±0.08		CUSTOMER:		
3) Note reference = 		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.		
MATERIAL SPECIFICATIONS:				
PROCESS SPECIFICATIONS:				
NEXT ASSY:				
SIZE	TYPE	DWG NO.	REVISION	
B	C-	ATP04-4P-PM0XGEC	A2	
SCALE	NONE		SHEET 1 OF 1	

TITLE: RECEPTACLE, 4 PIN, EC ATP SERIES, PANEL MOUNT
DWG NO: ATP04-4P-PM0XGEC
REV: A2
SH: 1
OF: 1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[ATP04-4P-PM07GEC](#)