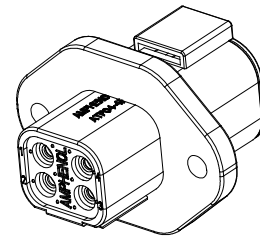
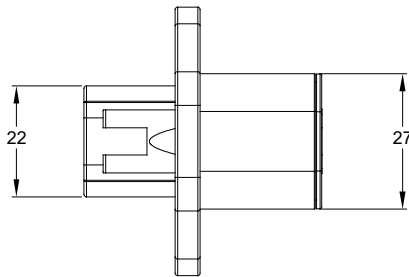
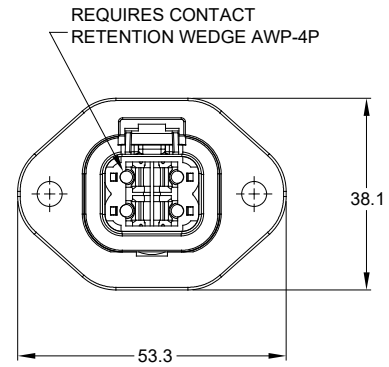
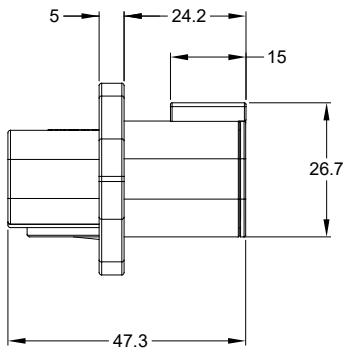
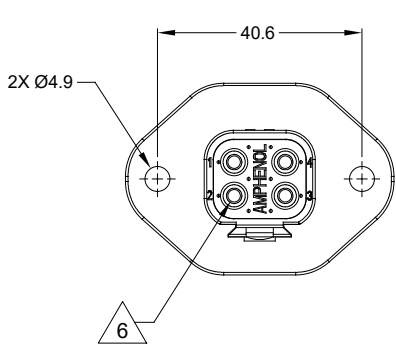


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A3	--	RELEASE NEW DWG FORMAT	18/OCT/13	DRP	--
A4	--	ADD CARTRIDGE-HOLDER REQUIRED	04/SEP/19	JOE	TOMMY



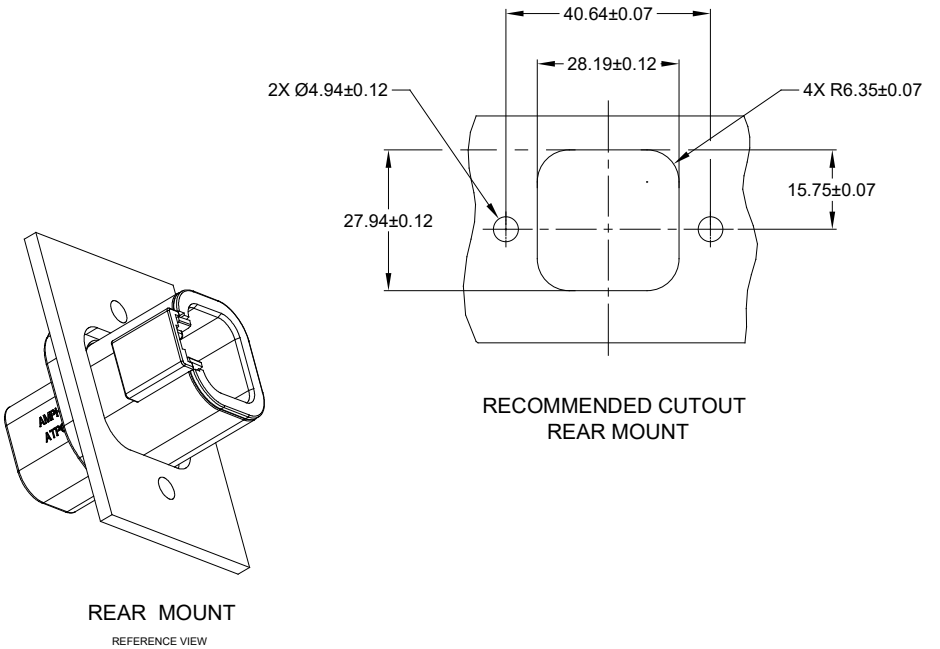
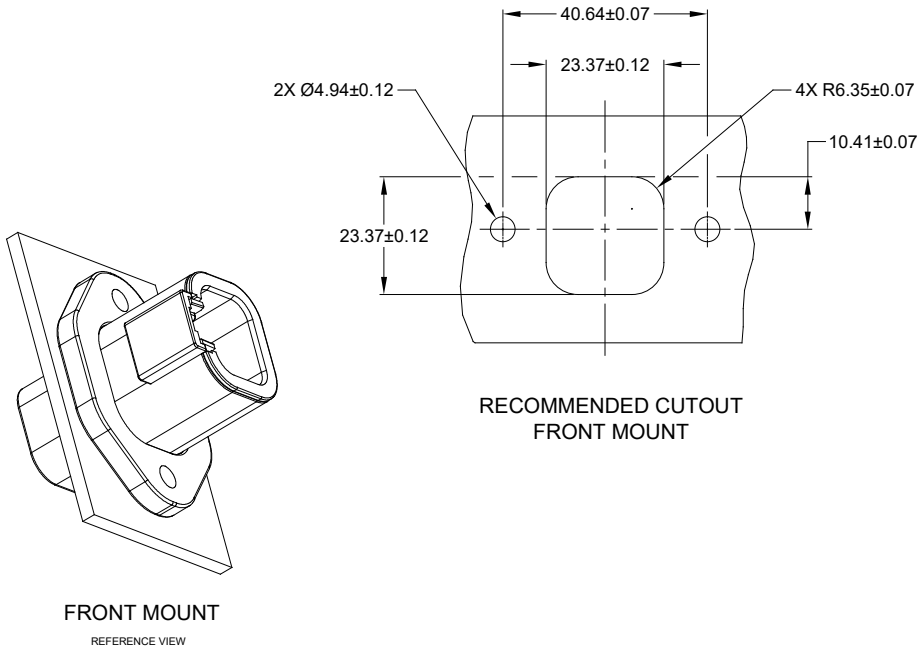
- NOTES: UNLESS OTHERWISE SPECIFIED
- MATERIAL:
HOUSING: THERMOPLASTIC; COLOR: GREY
FLANGE: THERMOPLASTIC; COLOR: GREY
SEAL: SILICONE RUBBER
 - MODIFICATIONS: FLANGE.
 - SPECIFICATIONS:
3.1 CURRENT RATING: 25 AMPS
3.2 OPERATING TEMPERATURE: -55°C TO +125°C
3.3 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 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
 - MATING PART: ATP06-4S* PLUG.
(* = MODIFICATIONS AND COLORS)
 - 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

ATP04-4P-PM01		DTP04-4P-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: JOE.SONG CHECKED: ORION.LI ENGINEER: APPROVAL: TOMMY.XIE 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.		DATE 04/SEP/19 04/SEP/19 04/SEP/19
MATERIAL SPECIFICATIONS:		CUSTOMER:		
PROCESS SPECIFICATIONS:		NEXT ASSY:		
SIZE: B		TYPE: C-		DWG NO: ATP04-4P-PM01
SCALE: NONE		SHEET 1 OF 2		REVISION: A4

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A3	--	RELEASE NEW DWG FORMAT	18/OCT/13	DRP	--
A4	--	ADD CARTRIDGE-HOLDER REQUIRED	04/SEP/19	JOE	TOMMY



ATP044P-PM01		DESCRIPTION		ITEM
PART NUMBER				
QUANTITY	MATERIALS LIST			
UNLESS OTHERWISE SPECIFIED		Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036 RECEPTACLE, 4 PIN. ATP SERIES, PANELMATE		
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 = 				
MATERIAL SPECIFICATIONS:		SIGNATURES		
		DATE		
		DRAWN: JOE SONG 04/SEP/19		
		CHECKED: ORION LI 04/SEP/19		
		ENGINEER:		
		APPROVAL: TOMMY XIE 04/SEP/19		
		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:		SIZE	TYPE	DWG NO.
		B	C-	ATP04-4P-PM01
		SCALE	NONE	REVISION
				A4
		SHEET 2 OF 2		

TITLE: RECEPTACLE, 4 PIN, ATP SERIES, PANELMATE
DWG NO: ATP04-4P-PM01
REV: A4
SH: 2
OF: 2

Mouser Electronics

Authorized Distributor

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

[Amphenol:](#)

[ATP04-4P-PM01](#)