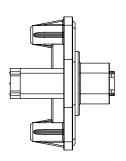
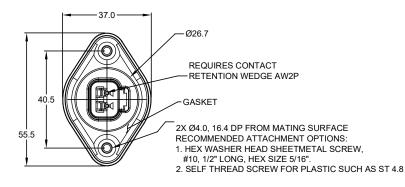


REVISIONS						
REV	REV ECO DESCRIPTION			BY	APPR	
A1	-	RELEASED CHARTED DRAWING	21MAR18	JAH	-	

MOUNTING PLATE SIZE







## NOTES: UNLESS OTHERWISE SPECIFIED

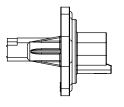
## 1. MATERIAL:

HOUSING: THERMOPLASTIC; COLOR: BLACK END CAP: THERMOPLASTIC; COLOR: BLACK STRAIN RELIEF CAP: THERMOPLASTIC; COLOR: BLACK SEALS: SILICONE RUBBER; COLOR: RED

2. MODIFICATIONS: FLANGE, GASKET, END CAP (OPT), STRAIN RELIEF CAP (OPT), REDUCED DIAMETER SEAL (OPT).

# 3. 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
- 4. MATING PART: AT06-2S\* PLUG (\* = MODIFICATIONS)
- 5. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.



$\wedge$						
/6\	CONTACT	SIZE AND	REAR	SEAL \	NIRE R	ANGE:

## REDUCED DIAMETER SEAL:

CONTACT	MIN. INSUL	MAX. INSUL	TYPICAL
SIZE	O.D.	O.D.	WIRE RANGE
16	1.35 mm (.053 in)	3.05 mm (.120 in)	

#### STANDARD SEAL:

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

MODIFICATIONS						
PART NUMBER	SEAL	END CAP	STRAIN RELIEF			
AT04-2P-PM11 STANDARD		NO	NO			
AT04-2P-PM12	REDUCED DIA.	NO	NO			
AT04-2P-PM13	STANDARD	YES	NO			
AT04-2P-PM14	REDUCED DIA.	YES	NO			
AT04-2P-PM15	STANDARD	NO	YES			
AT04-2P-PM16	REDUCED DIA.	NO	YES			

	AT04-2	P-PM1X					
	PART N	IUMBER	•	DESCRIPTION			ITEM
QUANTITY		MA	TERI	ALS LI	ST		
UNLESS OTHER		SIGNATURE	S DATE	Amphonol			
2) Tolerances are	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 =   X		21MAR2018	⊢ Amphenol			
2 PL DEC ±0.15				Sine Systems - www.amphenol-sine.com			
3) Note reference				44724 Morley Drive			
MATERIAL ORGANISA	TIONIC	APPROVAL:		Clinton Township, MI 48036			
MATERIAL SPECIFICA	MATERIAL SPECIFICATIONS:		RECEPTACLE, 2 PIN, AT SERIES,				
INFO		THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY, DESIGN FEATURES.		W/FLANGE, GASKET			
PROCESS SPECIFICA	PROCESS SPECIFICATIONS:		SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL		AT04-2P-F	PM1X	A1
NEXT ASS'Y:		DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.		SCALE: NONE		SHEET 1 OF	1

单击下面可查看定价,库存,交付和生命周期等信息

>>Amphenol(安费诺)