

NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:

HOUSING: THERMOPLASTIC SEAL: SILICONE RUBBER

- 2. MODIFICATIONS: FLANGE
- 3. SPECIFICATIONS:
 - 3.1 CURRENT RATING: 13 AMPS

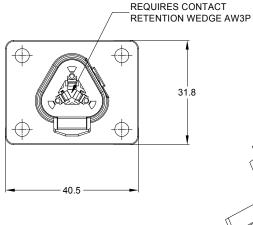
 - 3.2 OPERATING TEMPERATURE: -55°C TO +125°C.
 3.3 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2
 MILLIAMPS CURRENT LEAKAGE @ 1500 VOLTS AC.
 3.4 INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 25°C.
 3.5 MOISTURE RESISTANCE: IP67 (MATED CONDITION)

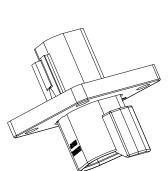
 - 3.6 MATING CYCLE DURABILITY: 100 CYCLES
 - 3.7 RoHS COMPLIANT
- 4. MATING PART: AT06-3S* PLUG. (* = MODIFICATIONS AND COLORS)
- 5. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

6 CONTACT SIZE AND REAR SEAL WIRE RANGE:

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

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





3P RECEPTACLE, FLANGE MOUNT, GRAY

AT04-3P-L012

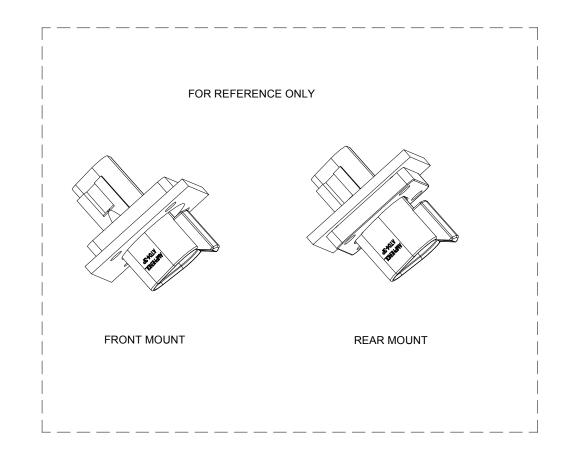
2

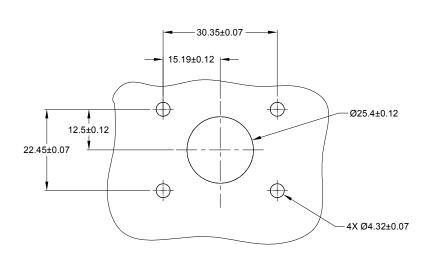
	AT04-3	3P-L012							
	PART NUMBER			DESCRIPTION			ITEM	1	
QUANTITY	MATERIALS LIST						ŀ		
	WISE SPECIFIED	SIGNATURES		DATE	Amphonol				1
1) All dimensions a 2) Tolerances are 1 PL DEC ±0.30		DRAWN:	ROOKIE	30/NOV/18	THE Amphenol				
2 PL DEC ±0.15 3 PL DEC ±0.08	Angles ±1°	CHECKED:	ORION	30/NOV/18	18 Sine Systems - www.amphenol-sine.com		nol-sine.com		
3) Note reference = X MATERIAL SPECIFICATIONS: PROCESS SPECIFICATIONS:		ENGINEER:			44724 Morley Drive				l
		APPROVAL:	TOMMY	30/NOV/18		Clinton Township, MI 480)36		1
		CUSTOMER:			3P RECEPTACLE, FLANGE MOUNT, GRAY				
		THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES,							
PROCESS SPECIFICATIONS.		SHOWN HERE THE AMPHENO OF REPRODUC	CATIONS AND PERFORMANCE DATA HEREON ARE THE PROPERTY OF PHENOL CORPORATION. NO RIGHTS RODUCTION ARE IMPLIED. ALL KINS ARE SUBJECT TO NORMAI		B C-	AT04-3P-I		A1	
NEXT ASS'Y:		MANUFACTURING VARIATIONS.		SCALE: NONE		SHEET 1 OF	2	1	

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

3P RECEPTACLE, FLANGE MOUNT, GRAY

AT04-3P-L012





RECOMMENDED CUTOUT FRONT AND REAR MOUNT

FRONT AND REAR MOUNT							
AT04-3P-L012] 유
PART NUMBER			DESCRIPTION		ITEM	~	
QUANTITY MATERIALS LIST					ALS LIST		H
UNLESS OTHERWISE SPECIFIED 1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC ±0.30 Fractions ±1/64		SIGN	IATURES	DATE	Amphopol		
		DRAWN:	ROOKIE	30/NOV/18	Amphenol		
2 PL DEC ±0.15 3 PL DEC ±0.08	Angles ±1°	CHECKED:	ORION	30/NOV/18	Sine Systems - www.amphenol-sine.com		
3) Note reference = X MATERIAL SPECIFICATIONS:		ENGINEER:			44724 Morley Drive		
		APPROVAL:	TOMMY	30/NOV/18	Clinton Township, MI 48036		-
		CUSTOMER:			3P RECEPTACLE, FLANGE MOUNT, GRAY		
NICO.			G IS SUPPLIED				
PROCESS SPECIFICATIONS:		SPECIFICATIO SHOWN HERE THE AMPHENO OF REPRODU	ON ARE THE P	ORMANCE DATA PROPERTY OF ION. NO RIGHTS PLIED. ALL	B C- ATO4-3P-L012	A1	
NEXT ASS'Y:		MANUFACTUR	ING VARIATION	NS.	SCALE: NONE SHEET 2 OF	2	

Mouser Electronics

Authorized Distributor

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Amphenol:

AT04-3P-L012