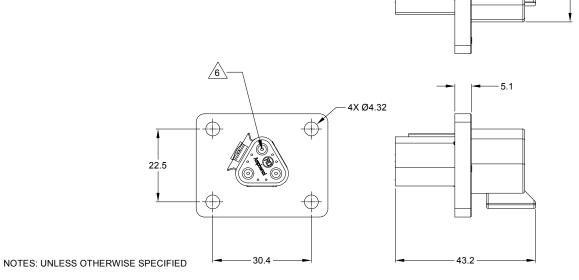


21.0



1. MATERIAL:

HOUSING: THERMOPLASTIC SEAL: SILICONE RUBBER

- 2. MODIFICATIONS: FLANGE, REDUCED DIA. WIRE SEAL
- 3. SPECIFICATIONS:
 - 3.1 CURRENT RATING: 13 AMPS

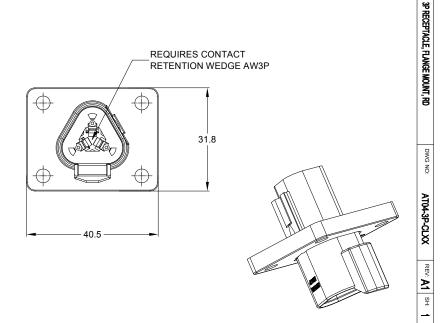
 - 3.2 OPERATING TEMPERATURE: -55°C TO +125°C.
 3.3 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 1500 VOLTS AC.
 - 3.4 INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 25°C. 3.5 MOISTURE RESISTANCE: IP67 (MATED CONDITION)

 - 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.

P/N CHART			
COLOR	P/N		
GREY	AT04-3P-CL03		
BLACK	AT04-3P-CL06		

^			
6 CONTACT	SIZE AND REAF	R SEAL WIRE I	RANGE:

CONTACT	MIN. INSUL	MAX. INSUL	TYPICAL
SIZE	O.D.	O.D.	WIRE RANGE
16	1.35 mm (.053 in)	3.05 mm (.120 in)	14 - 20 AWG



	SEE P/N	CHAR	Т				
	PART N	IUMBER			DESCRIPTION		
QUANTITY		ı	MAT	ERI	ALS LIST		
	WISE SPECIFIED	SIGN	IATURES	DATE	Amphonol		
1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC ±0.30 Fractions ±1/64		DRAWN:	ROOKIE	30/NOV/18	Amphenol		
2 PL DEC ±0.15 3 PL DEC ±0.08	Angles ±1°	CHECKED:	ORION	30/NOV/18	44724 Morley Drive		
3) Note reference	- 🗴	ENGINEER:					
MATERIAI SPECIFICA	TIONS:	APPROVAL:	TOMMY	30/NOV/18	Clinton Township, MI 48036		
		CUSTOMER:			3P RECEPTACLE, FLANGE MOUNT, RD		
DIMENSIONS ARE SUBJE		ONLY. DESIGN INS AND PERFOI ON ARE THE PR	FEATURES, RMANCE DATA OPERTY OF		REVISION		
		OF REPRODUCTION ARE IMPLIED. ALL		IED. ALL	B C- AT04-3P-CLXX SCALE: NONE SHEET 1 OF	A1	

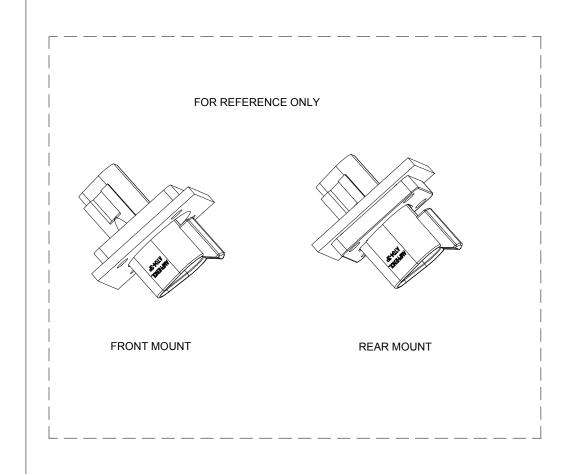
9

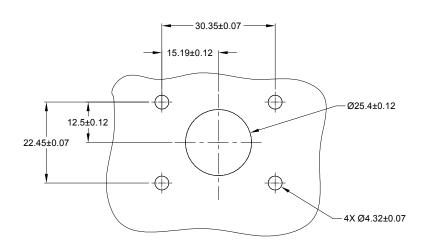
REVISIONS								
REV	ECO	DESCRIPTION	DATE	BY	APPR			
A1	-	RELEASE NUMBER	30/NOV/18	ROOKIE	TOMMY			

3P RECEPTACLE, FLANGE MOUNT, RD

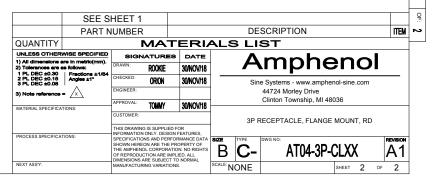
DWG NO:

AT04-3P-CLXX





RECOMMENDED CUTOUT FRONT AND REAR MOUNT



Mouser Electronics

Authorized Distributor

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

Amphenol: AT04-3P-CL06