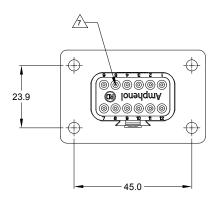
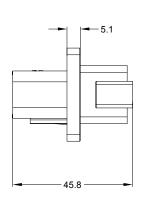
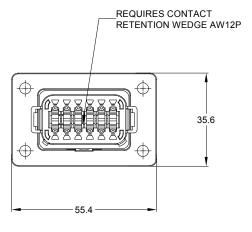
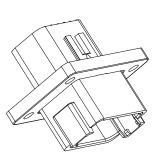


		REVISIONS			
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	_	RELEASE NUMBER	30/NOV/18	BROOK	TOMMY









12PA RECEPTACLE, FLANGE MOUNT, BLACK, RD

DWG NO:

AT04-12PA-CL06

A

NOTES: UNLESS OTHERWISE SPECIFIED

- 1. COLOR:BLACK
- 2. MATERIAL:

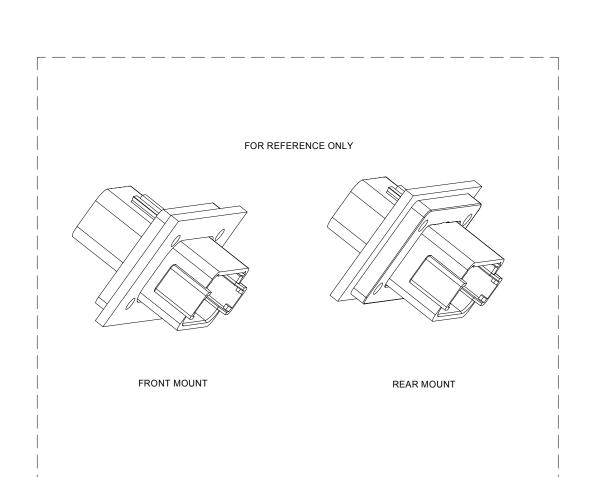
HOUSING: THERMOPLASTIC SEAL: SILICONE RUBBER

- 3. MODIFICATIONS: FLANGE, REDUCED DIA. WIRE SEAL
- 4. SPECIFICATIONS:
 - 4.1 CURRENT RATING: 13 AMPS
 - 4.2 OPERATING TEMPERATURE: -55°C TO +125°C.
 - 4.3 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 1500 VOLTS AC.
 - 4.4 INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 25℃.
 - 4.5 MOISTURE RESISTANCE: IP67 (MATED CONDITION)
 - 4.6 MATING CYCLE DURABILITY: 100 CYCLES
 - 4.7 RoHS COMPLIANT
- 5. MATING PART: AT06-12SA* PLUG. (* = MODIFICATIONS AND COLORS)
- 6. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

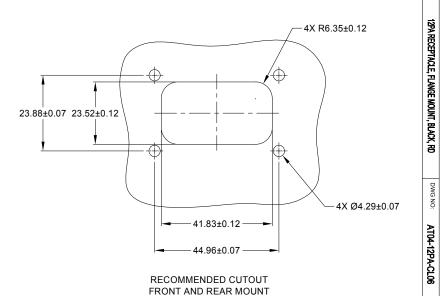
7 CONTACT SIZE AND REAR SEAL WIRE RANGE:

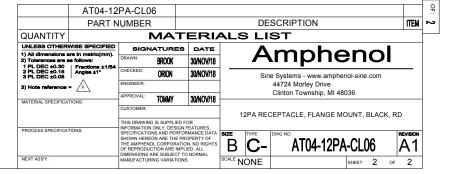
CONTACT	MIN. INSUL	MAX. INSUL	
SIZE	O.D.	O.D.	WIRE RANGE
16	1.35 mm (.053 in)	3.05 mm (.120 in)	16 - 20 AWG

	AT04-12	PA-CL0	6					
PART N		IUMBER			DESCRIPTION		١.	
QUANTITY		MATERIALS LIST					┢	
UNLESS OTHERWISE SPECIFIED		SIGN	ATURES	DATE	DATE Amphonol		1	
1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC ±0.30 Fractions ±1/84		DRAWN:	BROOK	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		ENGINEER:			44724 Morley Drive			
MATERIAL SPECIFICATIONS:		APPROVAL:	TOMMY	30/NOV/18	Clinton Township, MI 48036		+	
		CUSTOMER:			12PA RECEPTACLE, FLANGE MOUNT, BLACK, RD			
PROCESS SPECIFICATIONS:		THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FATURES, SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL		FEATURES, DRMANCE DATA ROPERTY OF ON. NO RIGHTS	SIZE TYPE DWG NO: ATO4-12PA-CL06	REVISION		
NEXT ASSY:		DIMENSIONS A MANUFACTURI		O NORMAL IS.	SCALE: NONE SHEET 1 OF	2		



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





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Mouser Electronics

Authorized Distributor

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AT04-12PA-CL06