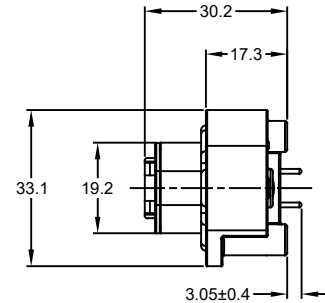
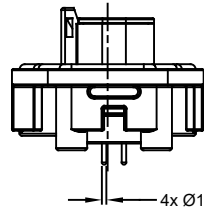
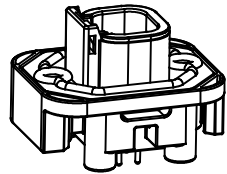
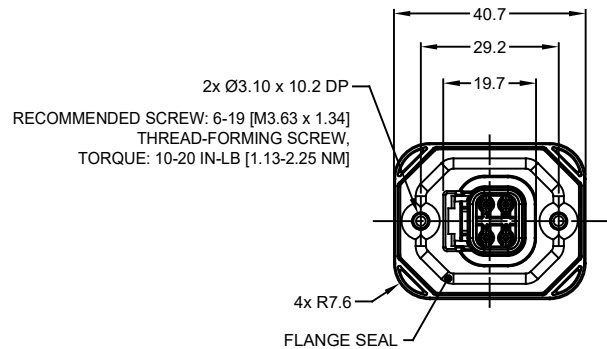
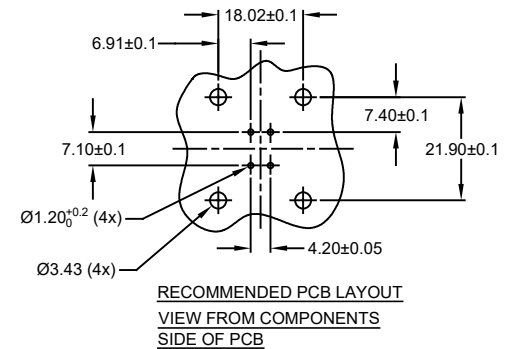
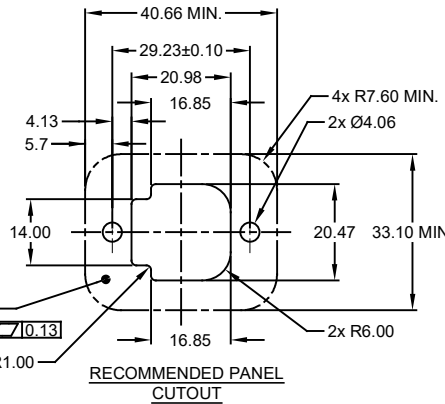
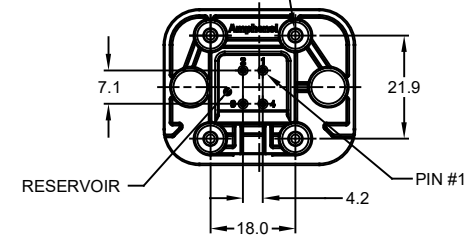


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	15JUN18	SULLEN	TOMMY
A2	-	REVISED DRAWING	10JUL20	JHEAD	DH



4x Ø2.79 x 13.25 DP
RECOMMENDED SCREW: 4-20 [M3.12 x 1.27]
THREAD-FORMING SCREW,
TORQUE: 6-10 IN-LB [0.68-1.13 NM]



NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:
HOUSING: THERMOPLASTIC, GREY
SEAL: SILICONE RUBBER
CONTACT: COPPER ALLOY
- MODIFICATIONS: FLANGE; STRAIGHT PCB MOUNT
- SPECIFICATIONS:
3.1 CURRENT RATING: 7.5 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: ATM06-4S* (* = ALL MODIFICATIONS)
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY
- POTTED CONNECTORS SPECIFIED FOR UP TO 5 P.S.I. APPLICATIONS.

ATM15-4P-BMXX VARIANTS		
CONTACT PLATING	POTTING OR NOT IN RESERVOIR	PART NUMBER
GOLD	NO POTTING	ATM15-4P-BM01
GOLD	POTTING	ATM15-4P-BM02
TIN	NO POTTING	ATM15-4P-BM03
TIN	POTTING	ATM15-4P-BM04

ATM15-4P-BMXX			
PART NUMBER		DESCRIPTION	
ITEM			
QUANTITY		MATERIALS LIST	
UNLESS OTHERWISE SPECIFIED		SIGNATURES	
1) All dimensions are in metric (mm).		DATE	
2) Tolerances are as follows:		15JUN18	
1 PL DEC ±0.30		FRACTIONS ±1/64	
2 PL DEC ±0.15		ANGLES ±1°	
3 PL DEC ±0.08		APPROVAL: TOMMY XIE	
3) Note reference = 		15JUN18	
MATERIAL SPECIFICATIONS:		CUSTOMER:	
PROCESS SPECIFICATIONS:		THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREIN 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:	
		ATM15-4P-BMXX	
		REVISION	
		A2	
SCALE		SHEET	
NONE		1 OF 1	

TITLE: PCB MOUNT RECEPTACLE 4PIN STRAIGHT FLANGE, ATM SERIES
DWG NO: ATM15-4P-BMXX
REV: A2
SHEET: 1
OF: 1

Mouser Electronics

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

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