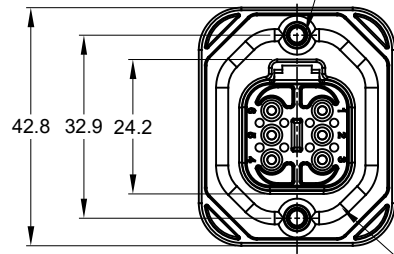
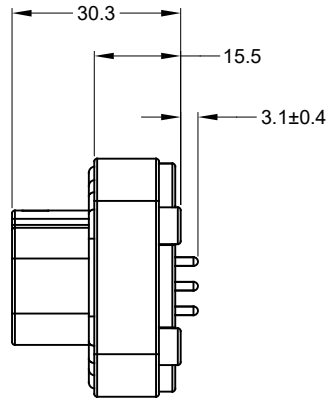


2xØ3.10±0.12x11.18 DP
RECOMMENDED SCREW: 6-19 [M3.63 x 1.34]
THREAD-FORMING SCREW,
TORQUE: 11-15 IN-LB [1.24-1.70 NM]

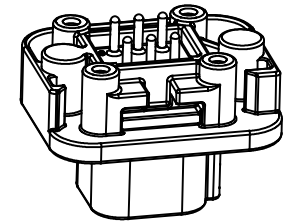
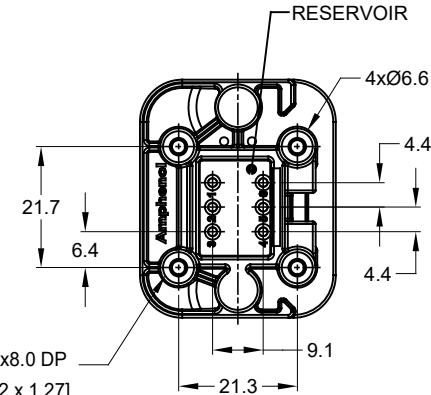


FLANGE SEAL



4xØ2.79±0.12 x8.0 DP
RECOMMENDED SCREW: 4-20 [M3.12 x 1.27]
THREAD-FORMING SCREW,
TORQUE:6-10 IN-LB [0.68-1.13 NM]

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
01	--	RELEASE NEW DRAWING	2MAR18	JONY	TOMMY
A2	--	REVISED DRAWING	10JUL20	JHEAD	DH



NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:

HOUSING: THERMOPLASTIC
SEAL:SILICONE RUBBER
CONTACT: COPPER ALLOY

2. MODIFICATIONS: FLANGE,PCB MOUNT STRAIGHT

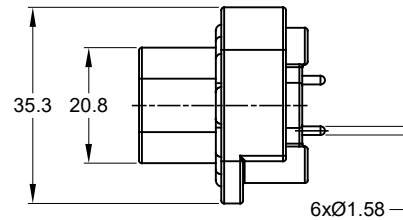
3. SPECIFICATIONS:

- 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: AT06-6S* PLUG (* = MODIFICATIONS)

5. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

6. POTTED CONNECTORS SPECIFIED FOR UP TO 5 P.S.I. APPLICATIONS.



AT15-6PX-BMXX		REF: DT15-6P, DT15-6P-G003, DT15-6P-GP01	
PART NUMBER		DESCRIPTION	
QUANTITY	MATERIALS LIST		
UNLESS OTHERWISE SPECIFIED 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 =		SIGNATURES DRAWN: JONY.XIE CHECKED: ORION.LI ENGINEER: APPROVAL: TOMMY.XIE DATE 2MAR18 2MAR18	
MATERIAL SPECIFICATIONS:		CUSTOMER:	
PROCESS SPECIFICATIONS:		THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.	
NEXT ASSY:		SCALE: NONE	
SIZE: B C-		TYPE: AT15-6PX-BMXX	
DWG NO:		REVISION: A2	
SHEET 1		OF 2	

TITLE: PCB MOUNT RECEPTACLE 6PIN STRAIGHT AT SERIES
DWG NO: AT15-6PX-BMXX
REV: A2
SH: 1
OF: 2

Mouser Electronics

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