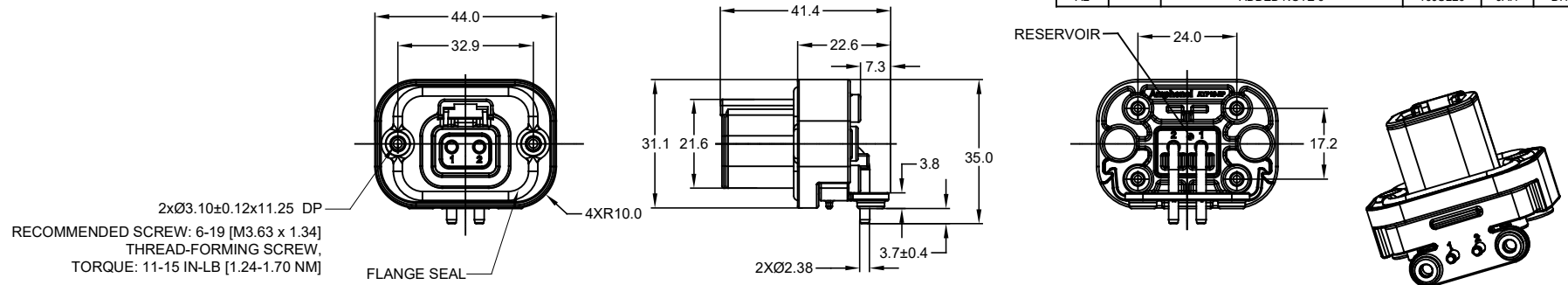


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A2	-	ADDED NOTE 6	10JUL20	JAH	DH



NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:
HOUSING: THERMOPLASTIC
SEAL: SILICONE RUBBER
CONTACT: COPPER ALLOY
- MODIFICATIONS: FLANGE; PCB MOUNT RIGHT ANGLE
- SPECIFICATIONS:
3.1 CURRENT RATING: 25 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: ATP06-2S*
(* = ALL MODIFICATIONS)
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY
- POTTED CONNECTORS SPECIFIED FOR UP TO 5 P.S.I. APPLICATIONS.

ATP13-2P-BM0XXXX VARIANTS			
CONTACT PLATING	POTTING OR NOT IN RESERVOIR	COLOR	PART NUMBER
GOLD	NO POTTING	GRAY	ATP13-2P-BM01GRY
GOLD	POTTING	GRAY	ATP13-2P-BM02GRY
TIN	NO POTTING	GRAY	ATP13-2P-BM03GRY
TIN	POTTING	GRAY	ATP13-2P-BM04GRY
GOLD	NO POTTING	BLACK	ATP13-2P-BM01BLK
GOLD	POTTING	BLACK	ATP13-2P-BM02BLK
TIN	NO POTTING	BLACK	ATP13-2P-BM03BLK
TIN	POTTING	BLACK	ATP13-2P-BM04BLK

ATP13-2P-BM0XXXX		PART NUMBER		DESCRIPTION		ITEM
QUANTITY		MATERIALS LIST				
UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE		Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036 BOARDLOCK PCB MOUNT RECEPTACLE, 2 PIN, RA FLANGE, ATP SERIES
1) All dimensions are in metric(mm).		DRAWN: PETER YANG		14MAY19		
2) Tolerances are as follows:		CHECKED: ORION LI		14MAY19		
1 PL DEC ±0.30		FRACTIONS ±1/64				
2 PL DEC ±0.15		ANGLES ±1°				
3 PL DEC ±0.08		ENGINEER:				
3) Note reference = 		APPROVAL: TOMMY XIE		14MAY19		
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		DWG NO.		REVISION
		B C-		ATP13-2P-BM0XXXX		A2
		SCALE		NONE		
				SHEET 1 OF 1		

TITLE: BOARDLOCK PCB MOUNT RECEPTACLE 2 PIN RA FLANGE, ATP SERIES
DWG NO.: ATP13-2P-BM0XXXX
REV: A2
SH: 1
OF: 1

Amphenol

Sine Systems - www.amphenol-sine.com
44724 Morley Drive
Clinton Township, MI 48036

BOARDLOCK PCB MOUNT RECEPTACLE,
2 PIN, RA FLANGE, ATP SERIES

Mouser Electronics

Authorized Distributor

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

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[ATP13-2P-BM03GRY](#) [ATP13-2P-BM04BLK](#) [ATP13-2P-BM04GRY](#)