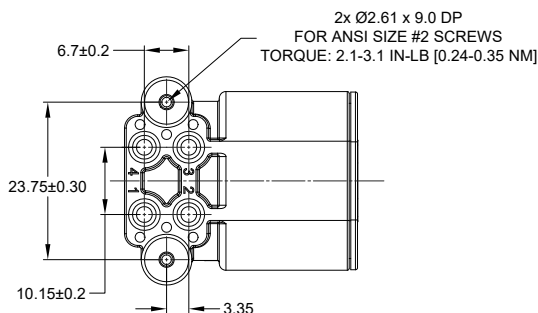


NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:  
HOUSING: THERMOPLASTIC, BLACK  
INTERFACE SEAL: SILICONE RUBBER, RED  
SEAL RETAINER: THERMOPLASTIC, BLACK  
CONTACT: COPPER ALLOY
- MODIFICATIONS: RIGHT ANGLE PCB MOUNT, SELF-THREADING
- SPECIFICATIONS:
  - CURRENT RATING: 25 AMPS
  - OPERATING TEMPERATURE: -55°C TO +125°C
  - DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 1500 VOLTS AC.
  - INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 25°C.
  - MOISTURE RESISTANCE:  
IP68(IM OF WATER FOR A PERIOD OF 24 HOURS,MATED CONDITION);
  - MATING CYCLE DURABILITY: 100 CYCLES
  - RoHS COMPLIANT
- MATING PART: ATP06-4S\* PLUG. (\* = MODIFICATIONS AND COLORS )
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.



ATPF13-4P-BM1X VARIANTS	
CONTACT PLATING	PART NUMBER
GOLD	ATPF13-4P-BM11
TIN	ATPF13-4P-BM13

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE DRAWING	23/APR/24	VITO	TOMMY
A2	-	UPDATE NOTES	22/MAY/24	VITO	TOMMY

TITLE: 4 POS. RECEPTACLE, RIGHT ANGLE, BOARD LOCK ATPF13  
DWG NO.: ATPF13-4P-BM1X  
REV: A2  
SH: 1  
OF: 1

SEE PART NUMBER CHART		DESCRIPTION		ITEM
PART NUMBER				
QUANTITY	MATERIALS LIST			
UNLESS OTHERWISE SPECIFIED 1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC ±0.30 Fractions ±1/64 2 PL DEC ±0.15 Angles ±1° 3) Note reference =		SIGNATURES	DATE	<div>Amphenol</div> <div>Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036</div> <div>4 POS, RECEPTACLE, RIGHT ANGLE, BOARD LOCK ATPF13</div>
MATERIAL SPECIFICATIONS: WEIGHT: 20.4g		DRAWN: VITOLJ	22/MAY/24	
PROCESS SPECIFICATIONS:		CHECKED: ORIONJ	23/MAY/24	
NEXT ASSY:		ENGINEER:		
		APPROVAL: TOMMY XE	24/MAY/24	
		CUSTOMER:		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.
		SIZE TYPE B C- SCALE: NONE		
		DWG NO: ATPF13-4P-BM1X		REVISION A2
		SHEET 1 OF 1		