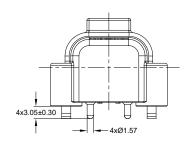
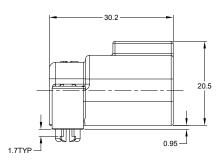
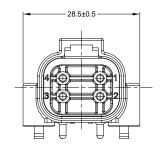


	REVISIONS									
REV	ECO	DESCRIPTION	DATE	BY	APPR					
A1	-	RELEASE	2JUL18	JAH						
A2	-	UPDATE DRAWING	18/MAR/19	BROOK	TOMMY					
A3	-	MODIFIED DESCRIPTION	12JUL19	BROOK	TOMMY					







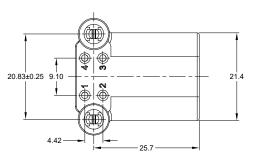
NOTES: UNLESS OTHERWISE SPECIFIED

MATERIAL:

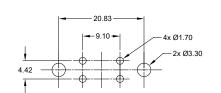
HOUSING: THERMOPLASTIC; COLOR: BLACK CONTACT: COPPER ALLOY PLATING: NICKEL UNDERPLATE

SEE CHART FOR OVERALL FINISH

- 2. MODIFICATIONS: RIGHT ANGLE PCB MOUNT, SNAP FIT
- 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.
 - 3.4 INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 25*0 3.5 MOISTURE RESISTANCE: IP67 (MATED CONDITION)
 - 3.6 MATING CYCLE DURABILITY: 100 CYCLES
 - 3.7 RoHS COMPLIANT
- 4. MATING PART: AT06-4S* PLUG (* = MODIFICATIONS AND COLORS)
- 5. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.



ATF13-4P-BM	ATF13-4P-BM0X VARIANTS				
CONTACT PLATING	PART NUMBER				
GOLD	ATF13-4P-BM01				
TIN	ATF13-4P-BM03				



RIGHT ANGLE RECEPT, AT 4 PIN, SNAP FIT, BOARDLOCK

ATF13-4P-BM0X

RECOMMENDED PCB LAYOUT

	SEE PART NUMBER CHART			EF: DTF134P, DTF1:	34P-G003			
PART NU		IUMBER		DESCRIPTION			ITE	
QUANTITY	MATERIALS LIST							
UNLESS OTHERWISE SPECIFIED 1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC: +0.30		SIGNATURES		S DATE	^	mpho	\no	ī
		DRAWN: BROOK.DING		12/JUL/19	Ampheno		'	
2 PL DEC ±0.15 3 PL DEC ±0.08	Angles ±1°	CHECKED:	ORION.LI	12/JUL/19	Sine Systems - www.amphenol-sine.com			
3) Note reference = X MATERIAL SPECIFICATIONS: PROCESS SPECIFICATIONS:		ENGINEER:			44724 Morley Drive Clinton Township, MI 48036			
		APPROVAL:	TOMMY.XIE	12/JUL/19	1/			
		CUSTOMER:			RIGHT ANGLE RECEPTACLE, AT 4 PIN, SNAP FIT, BOARDLOCK			
		THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES,						
PROCESS SPECIFICA	ITIONS:	SHOWN HER THE AMPHEN OF REPRODI	EON ARE THE	TION: NO RIGHTS IPLIED: ALL TO NORMAI	В С-	ATF13-4P-	BM0X	A3
NEXT ASS'Y:		MANUFACTURING VARIATIONS.		SCALE: NONE		SHEET 1	or 1	