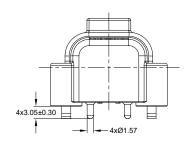
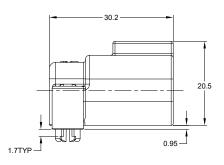
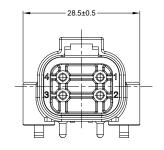


REVISIONS										
REV	EV ECO DESCRIPTION		DATE	BY	APPR					
A1	-	RELEASE	2JUL18	JAH						
A2	-	UPDATE DRAWING	18/MAR/19	BROOK	TOMMY					
A3	-	MODIFIED DESCRIPTION	12JUL19	BROOK	TOMMY					







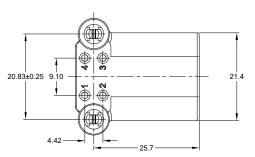
NOTES: UNLESS OTHERWISE SPECIFIED

MATERIAL:

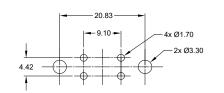
HOUSING: THERMOPLASTIC; COLOR: BLACK CONTACT: COPPER ALLOY PLATING: NICKEL UNDERPLATE

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.
 - 3.5 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-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

REV: A3 SH: 1

RECOMMENDED PCB LAYOUT

	SEE PART NUMBER CHART		REF: DTF13-4P, DTF	134P-G003			T
	PART NUMBER		DESCRIPTION			ITEM	
QUANTITY MATERIALS LIST							
UNLESS OTHERWISE SPECIFIED 1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC +0.30		SIGNATUR	ES DATE	= Amnhanal		nol	
		DRAWN: BROOK.DIN	IG 12/JUL/19				
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 = XX MATERIAL SPECIFICATIONS: PROCESS SPECIFICATIONS:		ENGINEER:		44724 Morley Drive			
		APPROVAL: TOMMY.XI	E 12/JUL/19	=			
		CUSTOMER:		RIGHT ANGLE RECEPTACLE, AT 4 PIN,			
		SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL		SNAP FIT, BOARDLOCK			
					ATF13-4P-	1	A3
				SCALE: NONE		SHEET 1 OF	1