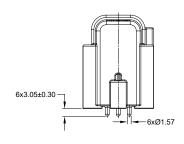
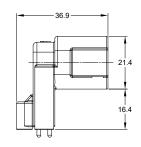


REVISIONS											
REV	ECO	DESCRIPTION	DATE	BY	APPR						
A1	-	RELEASE	19/MAR/19	BROOK	TOMMY						
A2	-	MODIFIED DESCRIPTION	12JUL19	BROOK	TOMMY						

RIGHT ANGLE RECEPT AT 6 P.N., SCREW BOSS, BOARDLOCK, EXT. HGT

ATF13-6PX-BM3XXXX REV: A2 SH: 1





_ 3xΦ1.96x9.0 DP RECOMMENDED ANSI SZIE #2 SCREW, TORQUE: 2.1-3.1 IN-LB [0.24-0.35 NM] -8.84

NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:

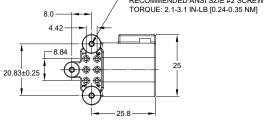
HOUSING: THERMOPLASTIC CONTACT: COPPER ALLOY PLATING: NICKEL UNDERPLATE

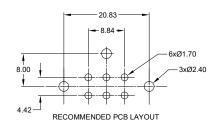
SEE CHART FOR OVERALL FINISH

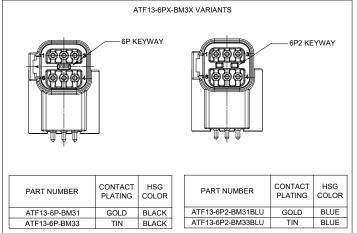
2. MODIFICATIONS: RIGHT ANGLE PCB MOUNT, SCREW BOSS, KEYED, HOUSING COLOR

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 AND COLORS)
- 5. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.







	SEE PART NUMBER CHART									
	PART NUMBER			DESCRIPTION					ITEM	
QUANTITY	TY 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		DOMEST		S DATE	Amphenol					
				12/JUL/19		_	unpi	IGI I	JI	
2 PL DEC ±0.15 3 PL DEC ±0.08	Angles ±1°	CHECKED:	12/JUL/19	Sine Systems - www.amphenol-sine.com						
3) Note reference =		ENGINEER:					44724 Morley Driv			
		APPROVAL:	TOMMY.XIE	1						
		CUSTOMER:			RIGHT ANGLE RECEPTACLE, AT 6 PIN,					
		SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL			SCREW BOSS, BOARDLOCK, EXT. HGT					
					B	C-	ATF13-6P	(-BM3XX)		42
					SCALE: N	ONE		SHEET 1	OF	1