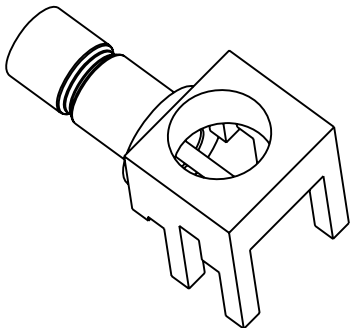


- NOTES: FINISH (PLATING THICKNESS IN MICRO-INCHES)
1. MATERIALS AND FINISHES:
BODY - ZINC DIECAST, BRIGHT ACID TIN PLATING
CONTACT - BRASS, GOLD PLATING
INSULATOR - PTFE
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 2.4 GHz
C. VSWR(RETURN LOSS): 1.06 (30 dB), MAX.
D. DIELECTRIC WITHSTANDING VOLTAGE: 750 VRMS, MIN.
3. MECHANICAL:
A. DURABILITY: 100 CYCLES MIN.
B. TEMPERATURE RANGE: -65° C TO +165° C

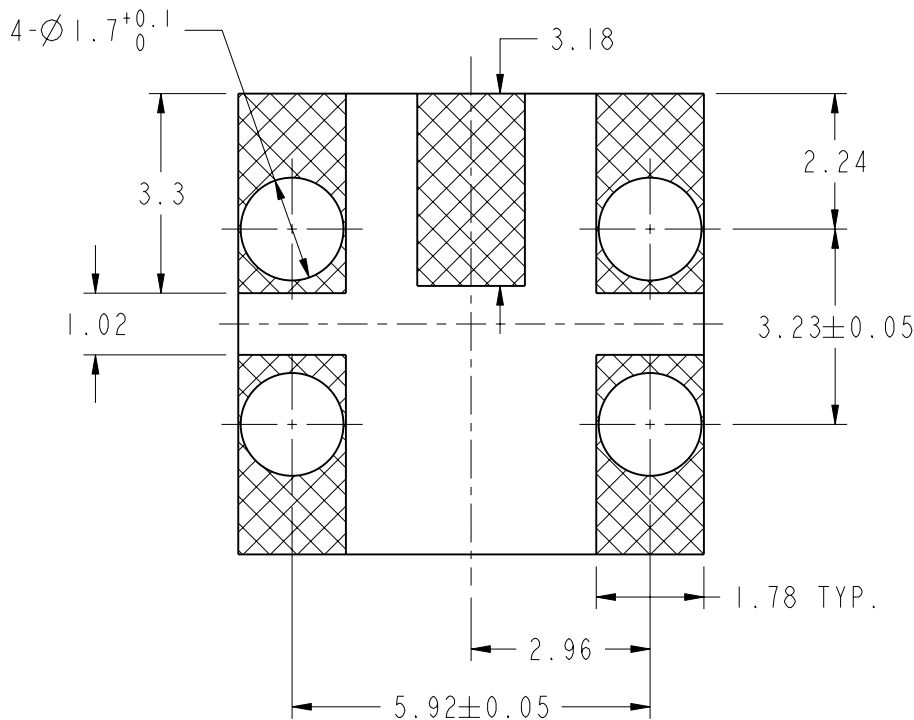
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
CI	SEE SHEET 1	09-12-08'		KATE
D	SEE SHEET 1	25-May-10	48074	SCOTT

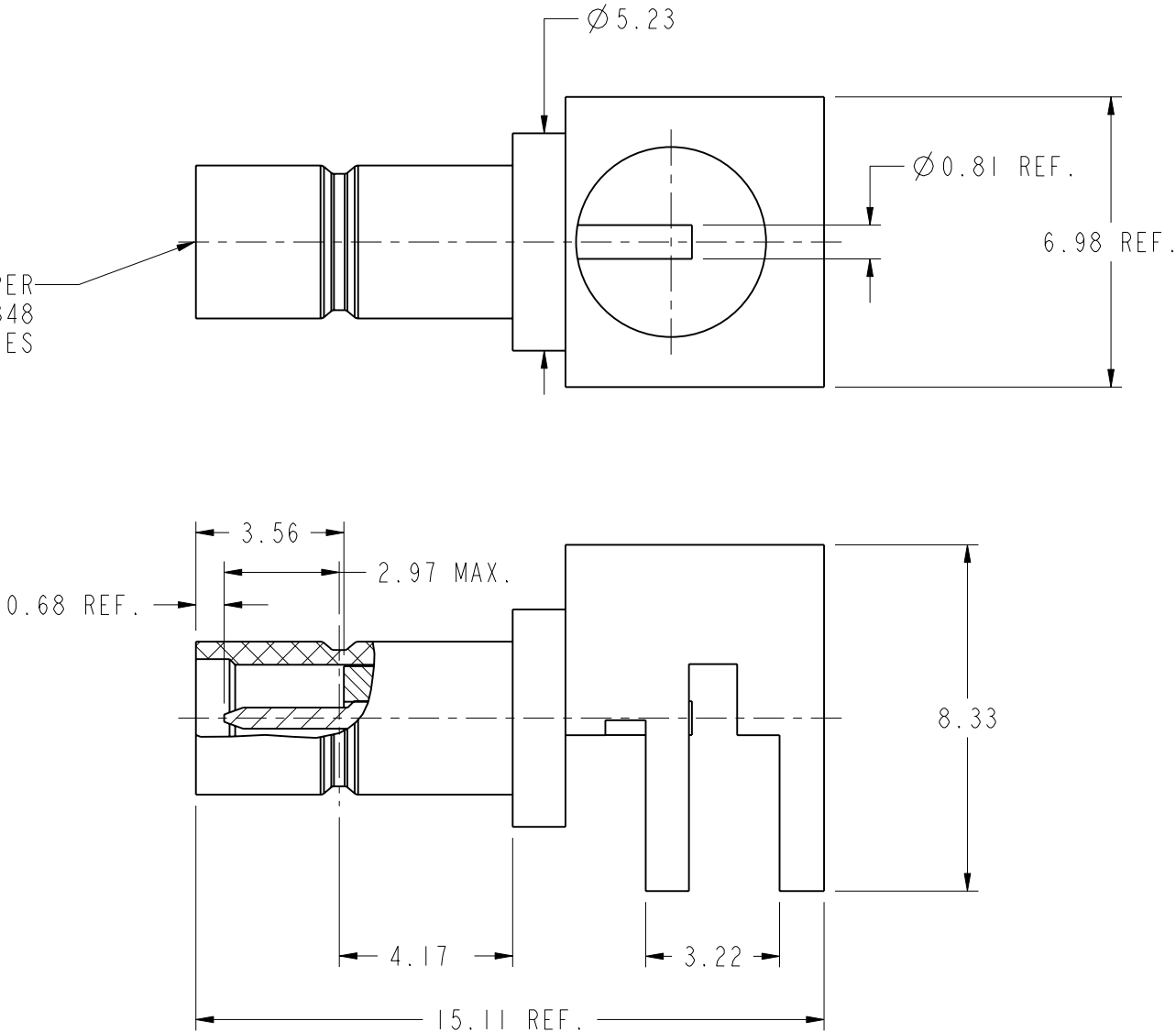


SCALE 3.000



RECOMMENDED
P.C.B LAYOUT

INTERFACE PER
MIL-STD-348
SMB SERIES



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: 0.5 - 6mm ±0.1mm 6 - 30mm ±0.2mm 30 - 120mm ±0.3mm ANGLES ±1°	MATERIAL		DRAWN L.LI	DATE 24-May-10	TITLE SMB TO PCB			Amphenol RF	
			ENGINEER CISSY	DATE 09-12-08'				Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com	
	REFERENCE		APPROVED S.HSIEH	DATE 24-May-10	SCALE: 6.0:1.0 SHEET 2 OF 2			DRAWING NO. 903-723J-51S	
			CAD FILE I:\SMB\903-723J-51S		DWG SIZE B	CODE ID 74868	REV D	ITEM NO. 903-723J-51S	
	FINISH							PART NO. 903-723J-51S	