

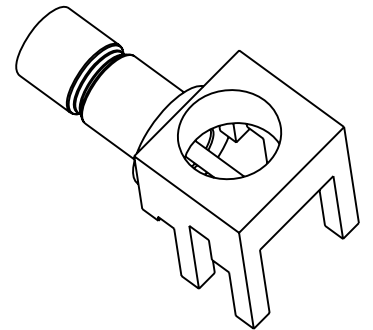
1. MATERIALS AND FINISHES:
BODY - ZINC DIECAST, BRIGHT ACID TIN PLATING
CONTACT - BRASS, GOLD PLATING
INSULATOR - PTFE

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.

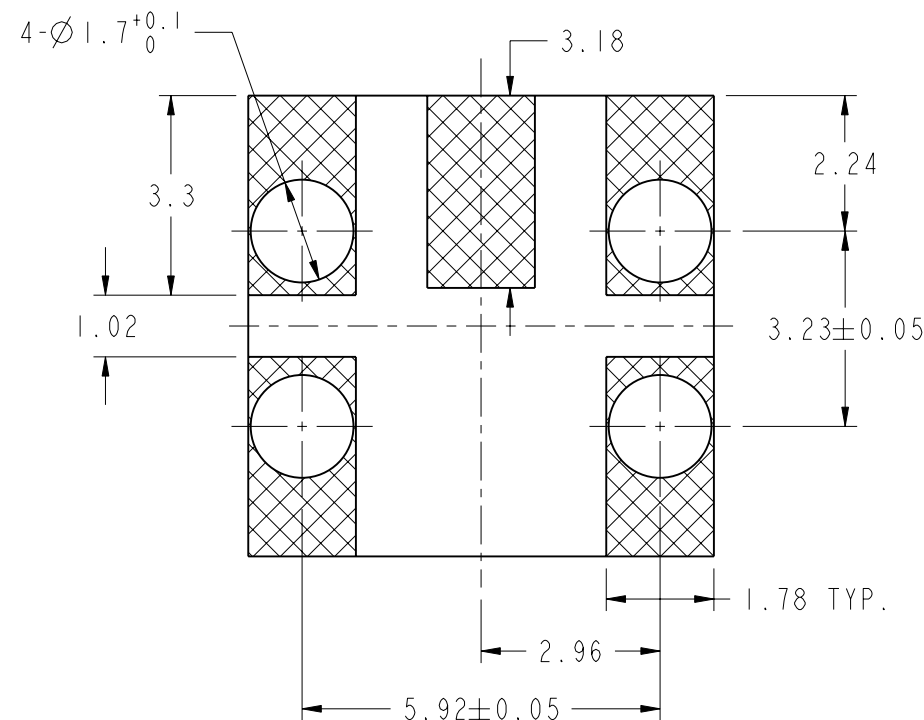
A. DURABILITY: 100 CYCLES MIN.
B. TEMPERATURE RANGE: -65°C TO $+165^{\circ}\text{C}$

REVISIONS

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

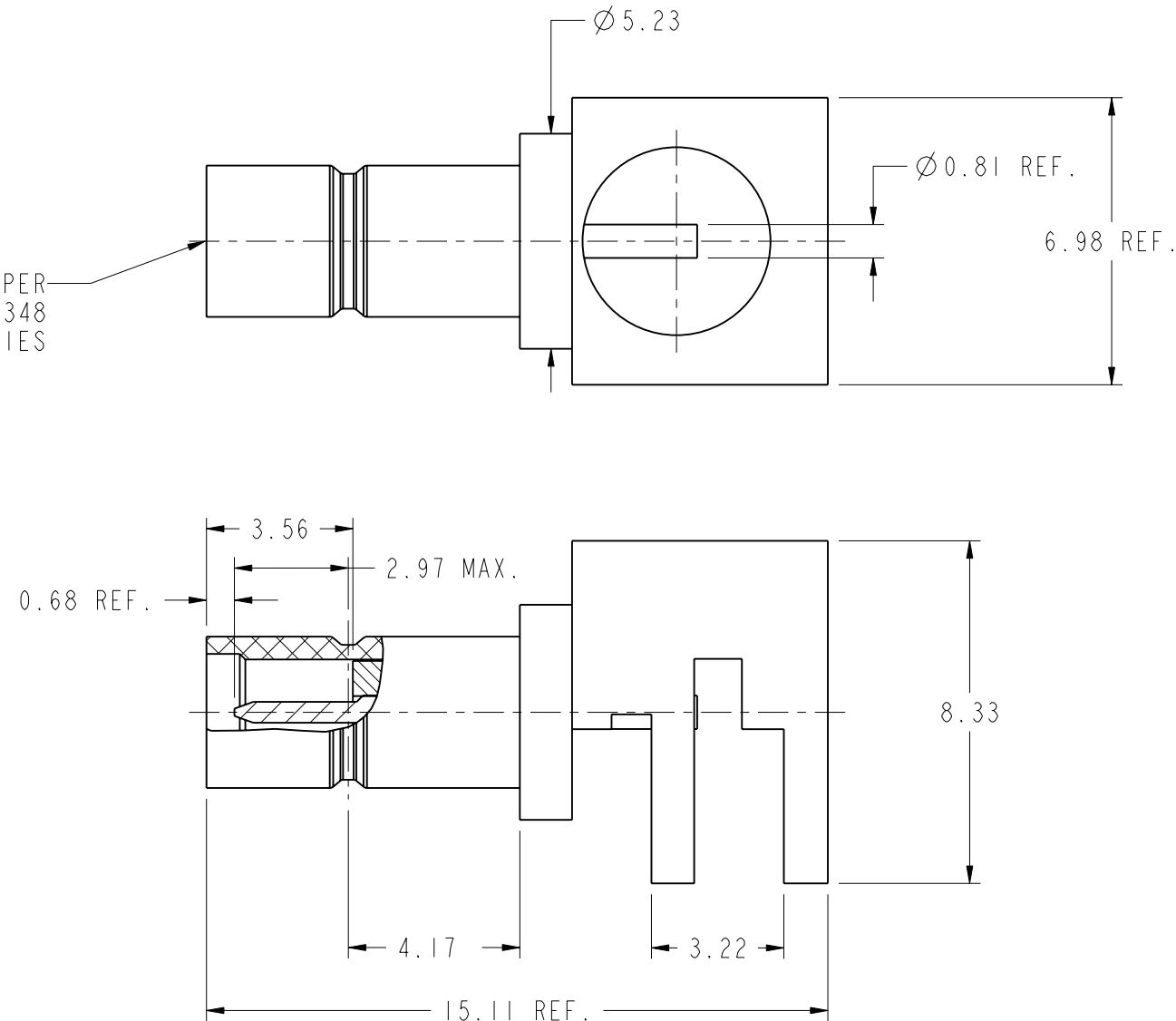


SCALE 3.000



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