NOTES:

I. MATERIAL AND FINISH:
BODY - BRASS, GOLD PLATING
CONTACT - BERYLLIUM COPPER, GOLD PLATING
INSULATOR - PTFE, NATURAL

2. ELECTRICAL:

A. IMPEDANCE:50 OHM

B. FREQUENCY RANGE: 0-2 GHz

C. VSWR (RETURN LOSS): 1.2 MAX.
D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS. (FOR ONE MINUTE)
E. CONTACT RESISTANCE: 5 MOHM MAX. (CENTER CONTACT)

I mOHM MAX. (OUTER CONTACT)

F. VOLTAGE RATING: 500 VOLTS

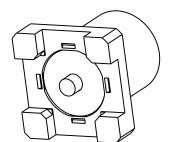
G. INSULATION RESISTANCE: 10000 MOHM (AT 500V FOR ONE MINUTE)

3. MECHANICAL:

A. DURABILITY:500 CYCLES MIN.
B. TEMPERATURE RANGE: -40°C TO +85°C

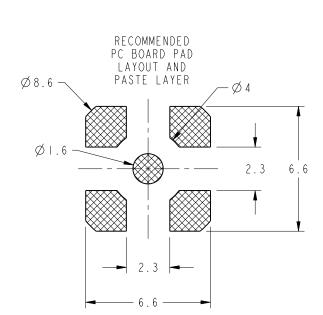
C. OPERATING HUMIDITY: 10% TO 80% REL HUMIDITY

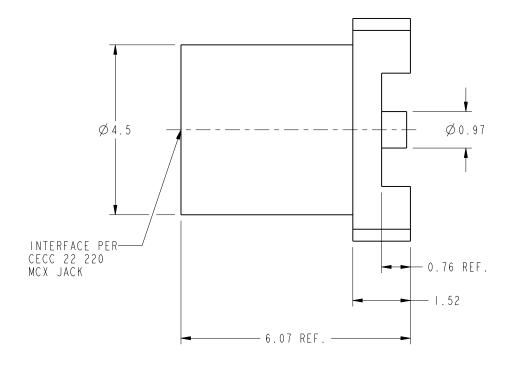
THIRD ANGLE PROJ. 🕀 🖯

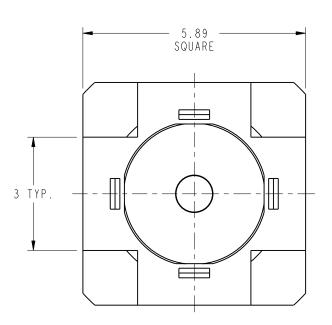


SCALE 5.000

REVISIONS				
REV	DESCRIPTION	DATE	ECO	APPR
Α	ENGINEERING PROTOTYPE	7/1/98	-	PB/TA
В	DELETE PACKAGING INFORMATION AND BOM	2/11/99		CPM/PB
С	TRANSFERED TO ARFA	29-Dec-08		SH
D	ADDED NOTE 3.C.\RD-DM0906260IM	09-Jul-09	47492	SH
Е	CONTACT PIN'S ASSEMBLING DIMENSION WAS CHANGED \RD-DMII01270184	31-Jan-11	48283	DH







CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

	0.5 - 6mm	6 - 30mm	30 - I20mm	ANGLES
± 0.05mm	\pm 0 . Imm	\pm 0.2mm	\pm 0.3mm	± I°
NOTICE - These	drawinas, specifi	cations, or other	data (I) are, and	remain the
confidential ai	nd not to be discl	osed to any perso	n other than those	to whom they
				way be related to
or alsolosed by	y sata arawings, s	pecifications, or	other data.	
	± 0.05mm NOTICE - These property of Am confidential are given by Arother data by Arother data by Inot to be regarights to perm product, proce	± 0.05mm ±0.1mm NOTICE - These drawings, specifi property of Amphenol corp. (2) confidential and not to be disclare given by Amphenol Corp. the other data by Amphenol Corp., or not to be regarded by implication rights to permitting such holder product, process or design, pate	± 0.05mm ±0.1mm ±0.2mm NOTICE - These drawings, specifications, or other property of Amphenol corp. (2) must be returned confidential and not to be disclosed to any perso are given by Amphenol Corp. the funishing of the other data by Amphenol Corp., or to any other per not to be regarded by implication or otherwise i rights to permitting such holder or any other spe product, process or design, patented or otherwsie	0 000000

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:

	MATERIAL	DRAWN T.DENG	DATE 31-Jan-II	Ī
	-	ENGINEER P. BRENZEL	DATE 18-Jun-98	
	REFERENCE	APPROVED	DATE	
EAR 102-966929 615X-1429-100 GEN# ASSYF3_MCX	6 5 X - 42 9 - 0 0	S. HSIEH	3 - Jan -	S
	GEN# ASSYF3_MCX	CAD FILE		
	FINISH	l:\MCX\9 9- 8J-5 P		

TITLE		
MCX		Danb
RECEPTACLE		
SURFACE MOU	NT	DRA
SCALE: 10.0:1.0 SHEET 2	2 OF 2	ITE
DWG SIZE	REV	116
В	E	PAR

Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com
DRAWING NO.919-118J-51P

RAWI	NG NO.	919-118J-51P
TEM	NO.	919-118J-51P
ART	NO.	9 9- 8J-5 P