

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Amphenol RE](#)
[919-118J-51P](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

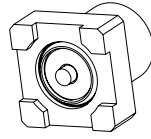
NOTES:

1. 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)
 1 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

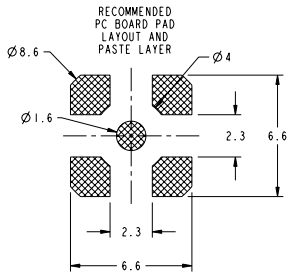
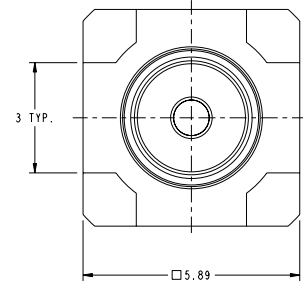
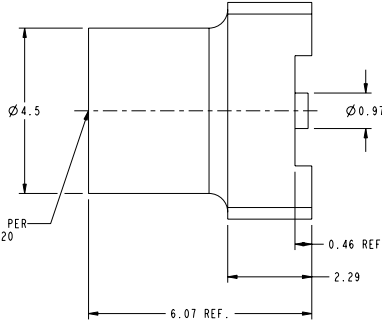
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	ENGINEERING PROTOTYPE	7/1/98	--	PB/TA
B	DELETE PACKAGING INFORMATION AND BOM	2/11/99	--	CPM/PB
C	TRANSFERED TO ARFA	29-Dec-08	--	SH
D	ADDED NOTE 3. C. I.RD-DM09062601M	09-Jul-09	47492	SH
E	CONTACT PIN'S ASSEMBLING DIMENSION WAS CHANGED I.RD-DM11012701S4	31-Jan-11	48283	DH
F	2.29 WAS 1.52, 0.46 WAS 0.76, REMOVED STAKE I.RD-DM13042301J1	29-Apr-15	50419	HH



SCALE 5.000



INTERFACE PER CECC 22 220 MCX JACK

CUSTOMER OUTLINE DRAWING
 ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:
 $\pm 0.5mm$ ± 0.5 - $6mm$ ± 0.5 - $30mm$ ± 0.5 - $120mm$ ANGLES $\pm 1^\circ$
 $\pm 0.05mm$ $\pm 0.1mm$ $\pm 0.2mm$ $\pm 0.3mm$ $\pm 1^\circ$
 NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol Corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. The finishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights to permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.

MATERIAL	DRAWN	DATE
-	JEKY.C	28-Apr-15
REFERENCE	ENGINEER	DATE
EAR 102-966929 1 6136-1428-100 GEN# ASSYF3.MCX	P.BRENZEL	18-Jun-98
FINISH	APPROVED	DATE
	H.HE	28-Apr-15
	CAD FILE	
	I:\MCX\919-118J-51P	

TITLE	SCALE: 10.0:1.0 SHEET 2 OF 2
MCX RECEPTACLE SURFACE MOUNT	DWG SIZE B REV F

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