NOTES:

I. MATERIALS AND FINISHES(PLATING THICKNESS IN MICRO-INCHES):

BODY - BRASS, GOLD PLATING CONTACT - BE.CU, GOLD PLATING

INSULATOR - PTFÉ

 $\emptyset$ 4.5

2. ELECTRICAL:

A. IMPEDANCE: 75 OHM

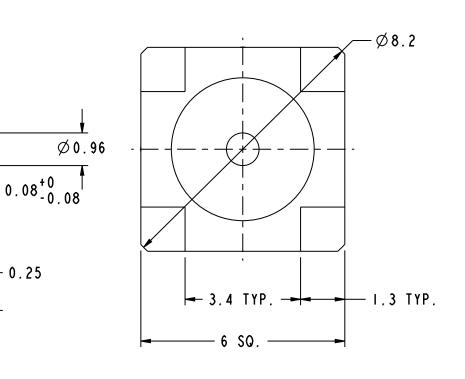
B. FREQUENCY RANGE: DC-I GHz

C. VSWR(RETURN LOSS): -25 dB MAX.
D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.

0.25

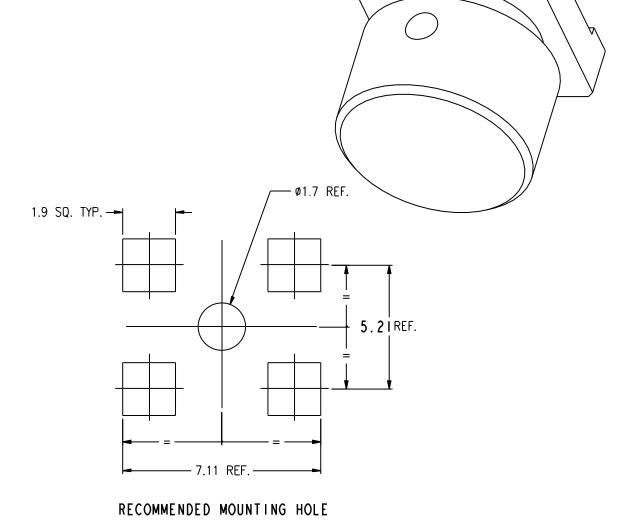
1.55

5.36 -



THIRD ANGLE PROJ. 🕀 🖯

REVISIONS REV DESCRIPTION DATE ECO APPR Α RELEASE TO MFG. 12-Aug-08 47220 ΚL B THE DRAWING AND ITEM NO. WERE CHANGED. 09-Apr-09 47534 SH



## CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: 0.5 - 6mm				
NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol corp. (2) must be returned upon requiest; and (3) arre confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. the funishing 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 implicatioin or otherwise in any manner licensing, granting rights to permitting such holder or any other sperson to manufacture, use or sell any product, process or design, palented or otherwise, that may in any way be related to				
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rights to permitting such holder or any other sperson to manufacture, use or sell any product, process or design, patented or otherwsie, that may in any way be related to	are given by Amphenol Co other data by Amphenol C	rp, the funishing of orp,, or to any other	f these drawings, sp r person to anyone fo	ecifications, or or any purpose is
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				ny way be related to

MATERIAL	DRAWN KATE	DATE 12-Aug-08	T
-	ENGINEER C.WANG	DATE 12-Aug-08	
REFERENCE	APPROVED	DATE	
1	S.HSIEH	I-Sep-08	SC
CONFIGURATION LEVEL:	CAD FILE		
FINISH	I:\MCX\MCX625IBI-016-5GPT5GP-75		

TITLE - MCX P.C. BOARD RECEPT. JACK					
				DR	
	SCALE: 9.0:1.0	SHEET	2 OF 3	╁┰	
	DWG SIZE	CODE ID	REV	<u> </u>	
	В	74868	В	PA	

Amphenol RF anbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com

RAWING NO.MCX6251B1-016-5GPT5GP-75 TEM NO. 086251AAY02GE7F PART NO. 919-226J-71P