NOTES:

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

BODY - BRASS, GOLD PLATING

CONTACT PIN - BERYLLIUM COPPER, GOLD PLATING INSULATOR - PTFE, NATURAL

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM

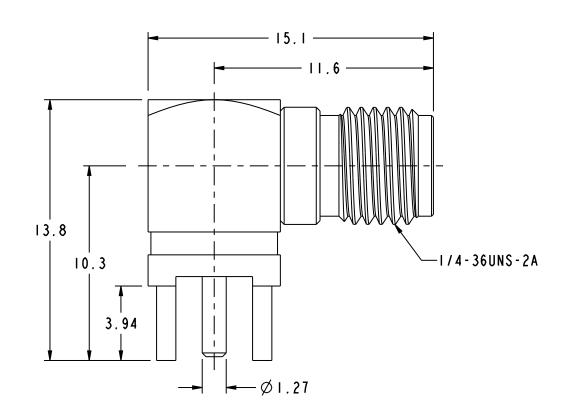
B. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.

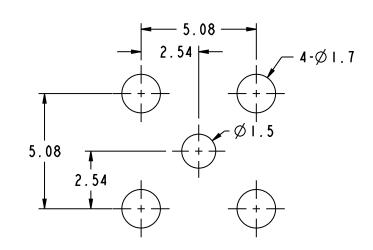
3. MECHANICAL:

A. DURABILITY: 500 CYCLES MIN. B. TEMPERATURE RANGE: -65° C +0 +165° C

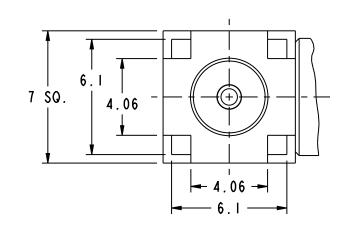


REVISIONS						
REV	DESCRIPTION	DATE	ECO	APPR		
A	RELEASE TO MFG.	08-18-00'		KERRY		
В	SEE SHEET I.	12-09-06		TT		
С	REDRAWN TO UPDATE FORMAT\RD-DMI0052801F\06-01-10'	l-Jun-10'	48086	SCOTT		





PCB MOUNTING HOLES



## **CUSTOMER OUTLINE DRAWING**

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES $\pm 0.05mm$ $\pm 0.1mm$ $\pm 0.2mm$ $\pm 0.3mm$ $\pm 0.3mm$ $\pm 1^{\circ}$ NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol corp. (2) must be returned upon 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 implication or otherwise in any monner licensing, granting rights to permitting such holder or any other sperson 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.	- 1	
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or disclosed by said drawings, specifications, or other data,		product, process or design, patented or otherwsie, that may in any way be related to
		or disclosed by said drawings, specifications, or other data,

MATERIAL	DIVANIA	DATE 01-Jun-10	TI
	ENGINEER T. ZHOU	DATE 12-Sep-06	
REFERENCE	APPROVED S.HSIEH	DATE 01 - Jun - 10	SCA
CONFIGURATION LEVEL:	CAD FILE		
FINISH	I:\SMA\SMA6252A2	I:\SMA\SMA6252A2-3GT50G-50	

TITLE - SMA R/A P.C. MOUNT JACK		Amphenol Danbury CT USA, Tainan, Taiwan, S www.amphenolrf.co		
			DRAWING NO. SMA6252A2-30	
	SCALE: 5.0:1.0 SHEET 2		ITEM NO. 116252AAGOIGA5F	
	DWG SIZE	REV		
	I В I	C	PART NO. 901-143-6RFX	

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RAWING NO. SMA6252A2-3GT50G-50
TEM NO. 116252AAG01GA5F