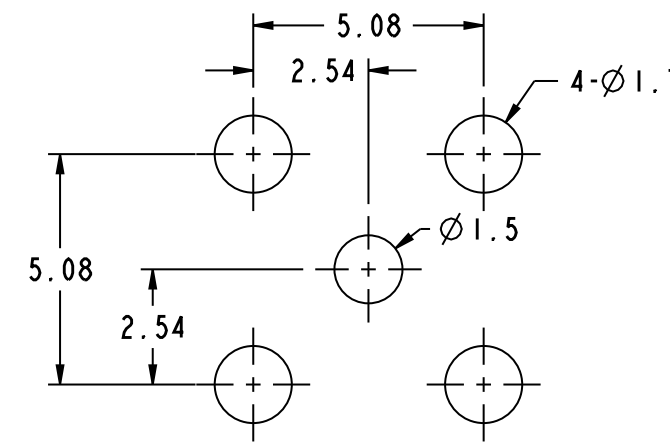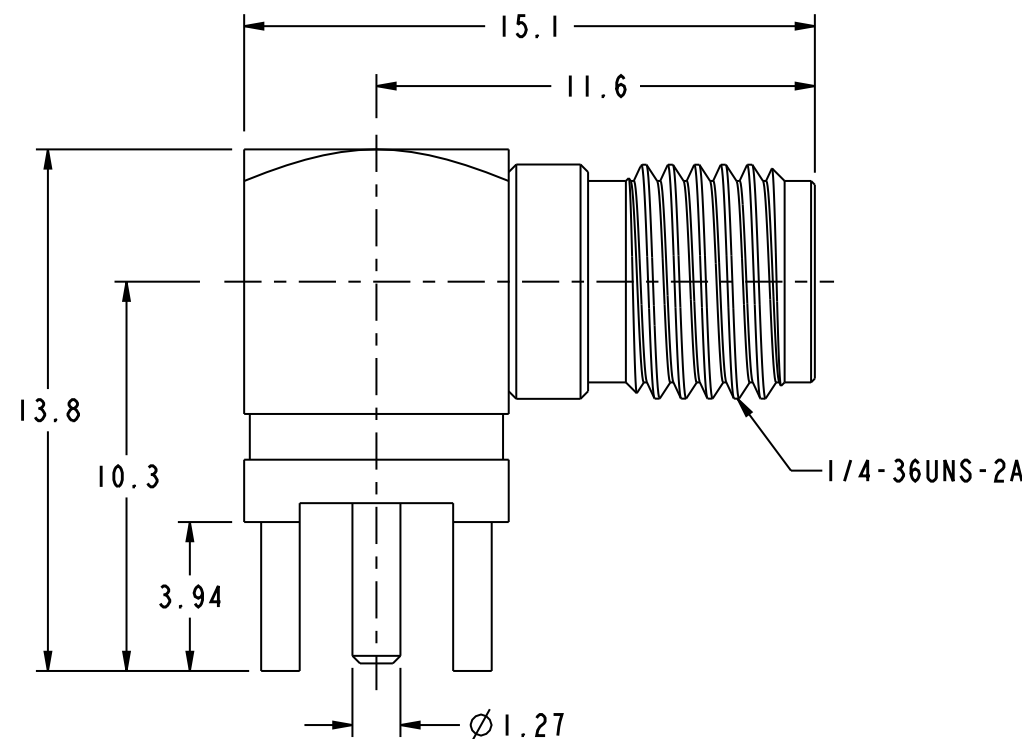NOTES:
1. MATERIALS AND FINISHES:(PLATING THICKNESS IN MICRO-INCHES)
   BODY - BRASS, GOLD PLATING
   CONTACT PIN - BERYLLIUM COPPER, GOLD PLATING
   INSULATOR - PTFE,NATURAL
2. ELECTRICAL:
   A. IMPEDANCE: 50 OHM
   B. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
3. MECHANICAL:
   A. DURABILITY: 500 CYCLES MIN.
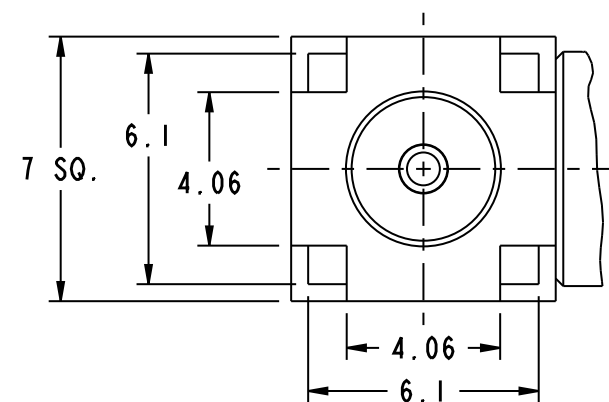   B. TEMPERATURE RANGE: -65° C to +165° C

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	08-18-00'		KERRY
B	SEE SHEET 1.	12-09-06'		TT
C	REDRAWN TO UPDATE FORMAT\RD-DMI0052801F\06-01-10'	1-Jun-10'	48086	SCOTT

15.1

11.6

13.8

10.3

3.94

⌀1.27

1/4-36UNS-2A

5.08

2.54

4-⌀1.7

5.08

2.54

⌀1.5

PCB MOUNTING HOLES

7 SQ.

6.1

4.06

4.06

6.1

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
± 0.05mm	±0.1mm	±0.2mm	± 0.3mm	±1°

MATERIAL -	DRAWN C.WANG	DATE 01-Jun-10	TITLE SMA R/A P.C. MOUNT JACK	Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com
	ENGINEER T.ZHOU	DATE 12-Sep-06		
REFERENCE AND CONFIGURATION LEVEL:	APPROVED S.HSIEH	DATE 01-Jun-10		DRAWING NO. SMA6252A2-3GT50G-50
	CAD FILE I:\SMA\SMA6252A2-3GT50G-50		SCALE: 5.0:1.0 SHEET 2 OF 2	ITEM NO. 116252AAG01GA5F
FINISH			DWG SIZE B REV C	PART NO. 901-143-6RFX

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