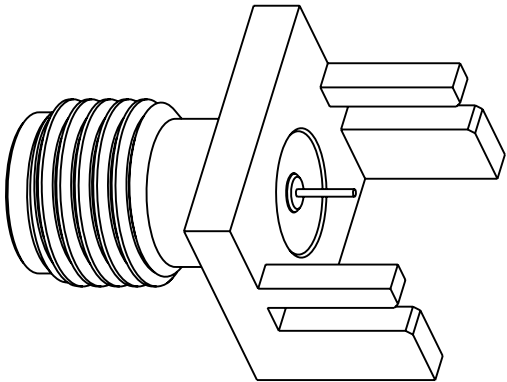


NOTES:

1. MATERIALS OF CONSTRUCTION:
BODY - BRASS, GOLD PLATING
CONTACT PIN - BERYLLIUM COPPER, GOLD PLATING
INSULATOR - PTFE,NATURAL
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC 0-18 GHZ
C. VSWR: 1.28, MAX.
D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65° C TO +165° C

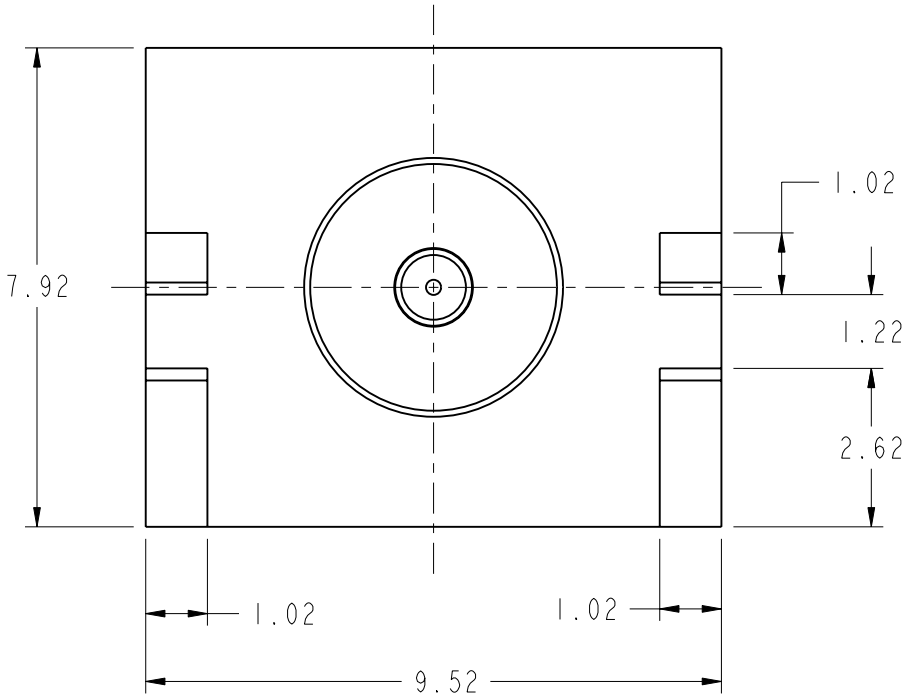
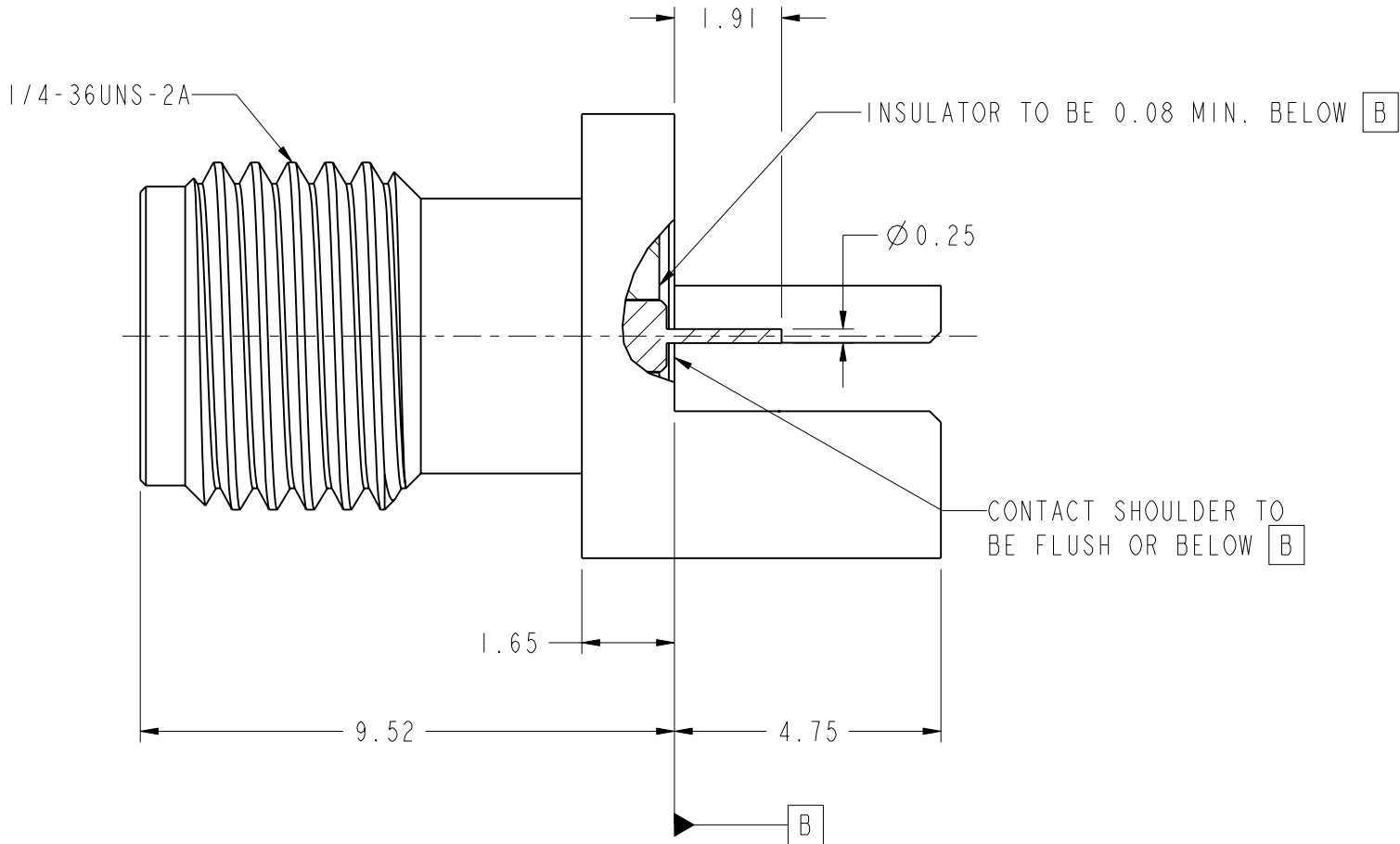
THIRD ANGLE PROJ.



SCALE 4.000

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	08-Sep-08	47202	SHE
B	THE INSULATOR WAS CHANGED\RD-DM11041901M	25-Apr-11	48605	SH
C	BODY WAS CHANGED\RD-DM13040901S4	19-Apr-13	49520	SL



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm ± 0.05mm 0.5 - 6mm ±0.1mm 6 - 30mm ±0.2mm 30 - 120mm ± 0.3mm ANGLES ±1°	MATERIAL -	DRAWN S.LI	DATE 19-Apr-13	TITLE SMA END LAUNCH RECEPT. JACK		Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com	
		ENGINEER C.WANG	DATE 08-Sep-08				
		APPROVED H.HE	DATE 19-Apr-13				
		REFERENCE AND CONFIGURATION LEVEL:	CAD FILE	SCALE: 8.0:1.0	SHEET 2 OF 2	ITEM NO.	116251ADC02GA5F
		FINISH	I:\SMA\SMA6251A1-082-3GT50G-50	DWG SIZE B	REV C	PART NO.	901-10044-6RFX