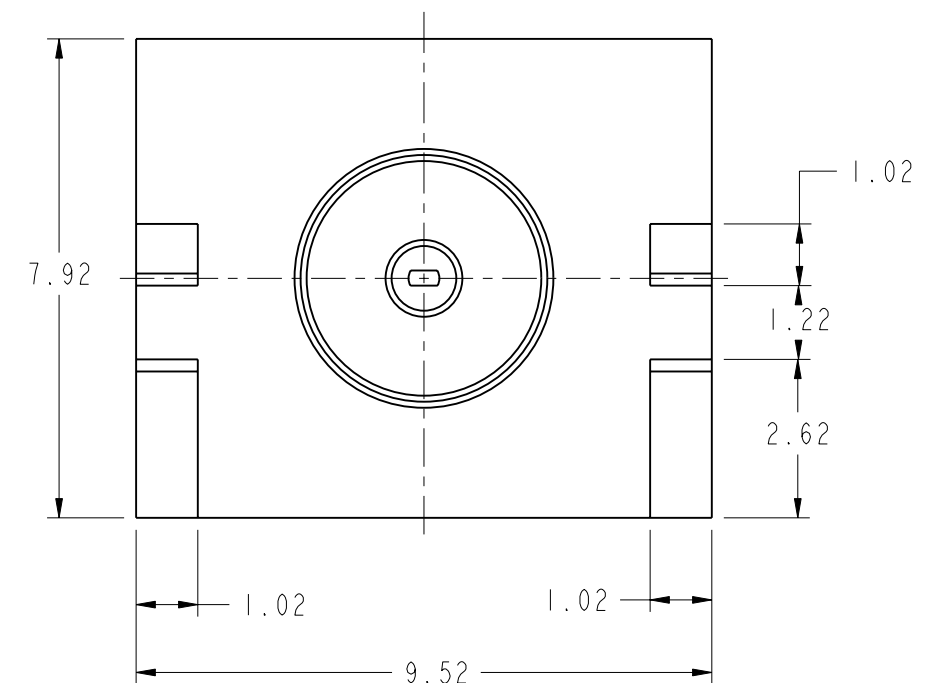
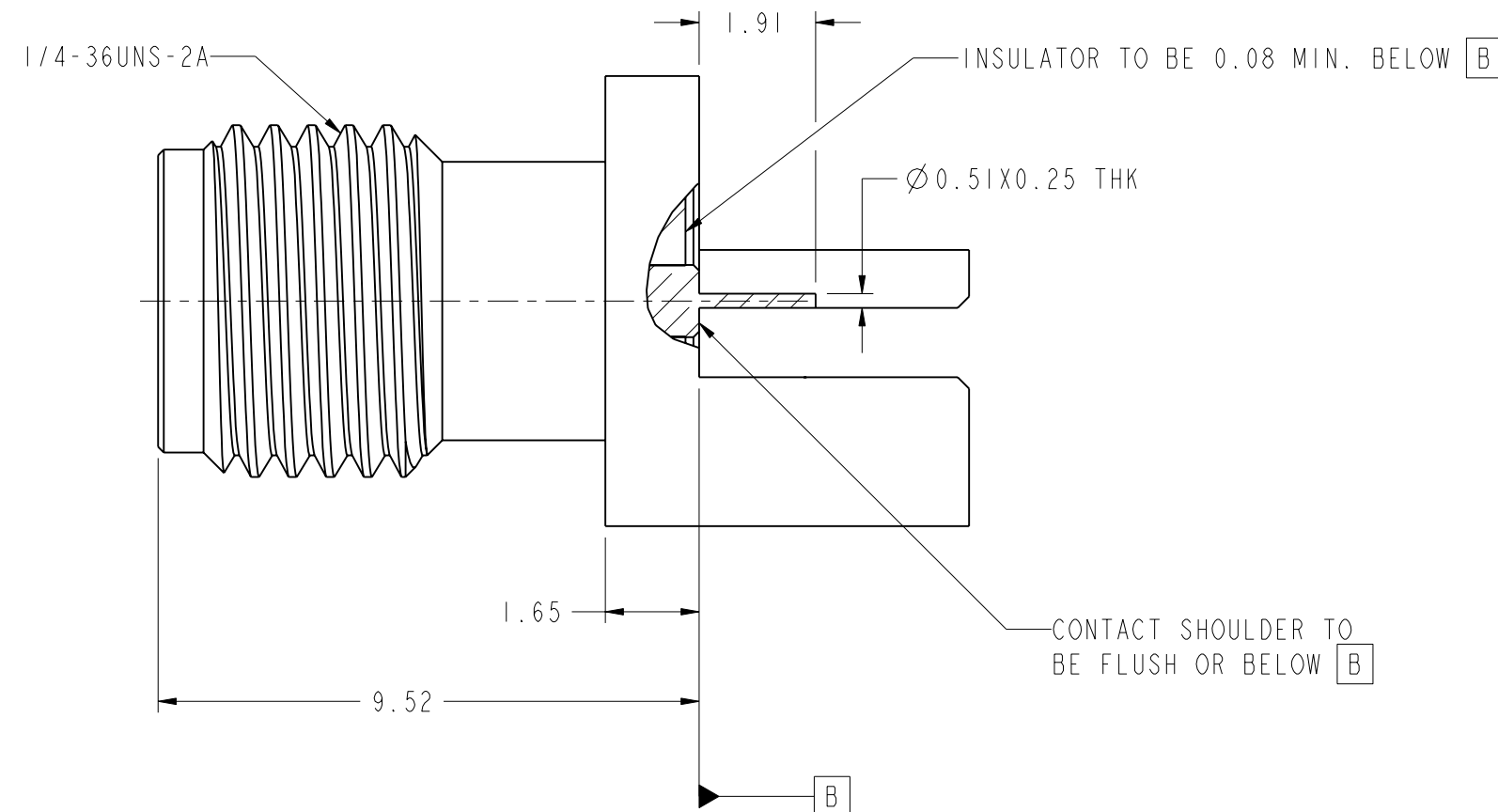


1. MATERIALS OF CONSTRUCTION:
 - BODY - BRASS, GOLD PLATING
 - CONTACT PIN - BERYLLIUM COPPER, GOLD PLATING
 - INSULATOR - PTFE
2. ELECTRICAL:
 - A. IMPEDANCE: 50 OHM
 - B. FREQUENCY RANGE: DC 0-18 GHZ
 - C. VSWR: 1.28, MAX.
 - D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
3. MECHANICAL:
 - A.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

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	01-Nov-07	46790	MSK
B	BODY WAS CHANGED IARD-DM13040901S4	19-Apr-13	49520	SL



ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES ±0.1mm ±0.2mm ± 0.3mm ±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 01-Nov-07	DRAWING NO. SMA6251A1-078-3GT50G-50						
REFERENCE		APPROVED H.HE	DATE 19-Apr-13				SCALE: 8.0:1.0	SHEET 2 OF 2	ITEM NO. 116251ACU02GA5F
FINISH		CAD FILE I:\SMA\SMA6251A1-078-3GT50G-50	DWG SIZE B	CODE ID 74868	REV B	PART NO. 901-10044-4RFX			
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