

NOTES:

I. MATERIALS AND FINISHES:
BODY: BRASS, GOLD PLATING

THIRD ANGLE PROJ.



REVISIONS

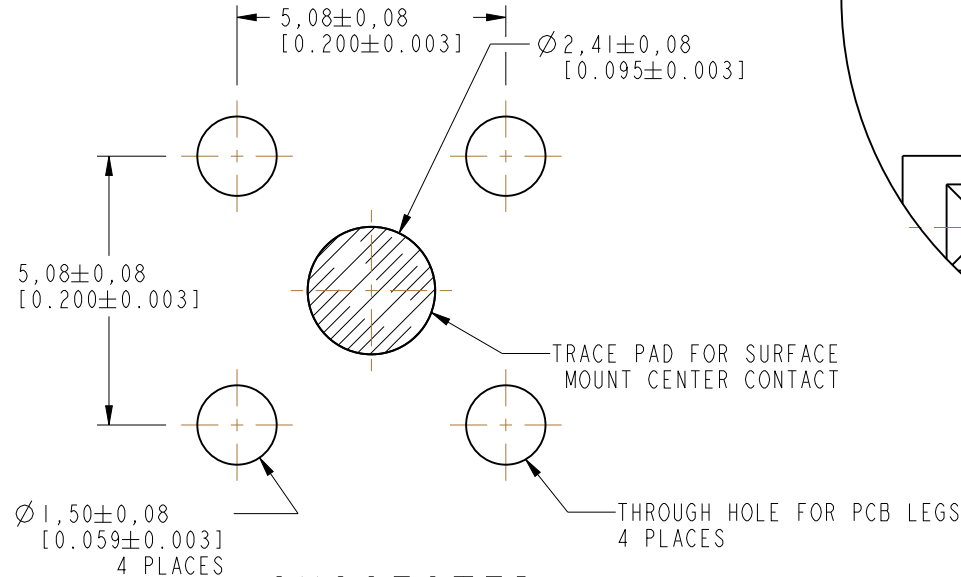
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	--	49535	CL

- 1.MATERIALS AND FINISHES:
BODY: BRASS, GOLD PLATING
CONTACT: BERYLLIUM COPPER, GOLD PLATING.
INSULATOR: PTFE
- 2.PHYSICAL:
A. OPERATING TEMPERATURE: -65°C to +165°C
B. DURABILITY: 100 MATING CYCLES MINIMUM
C. INTERFACE: PROPRIETARY AFI INTERFACE

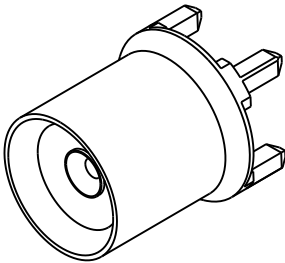
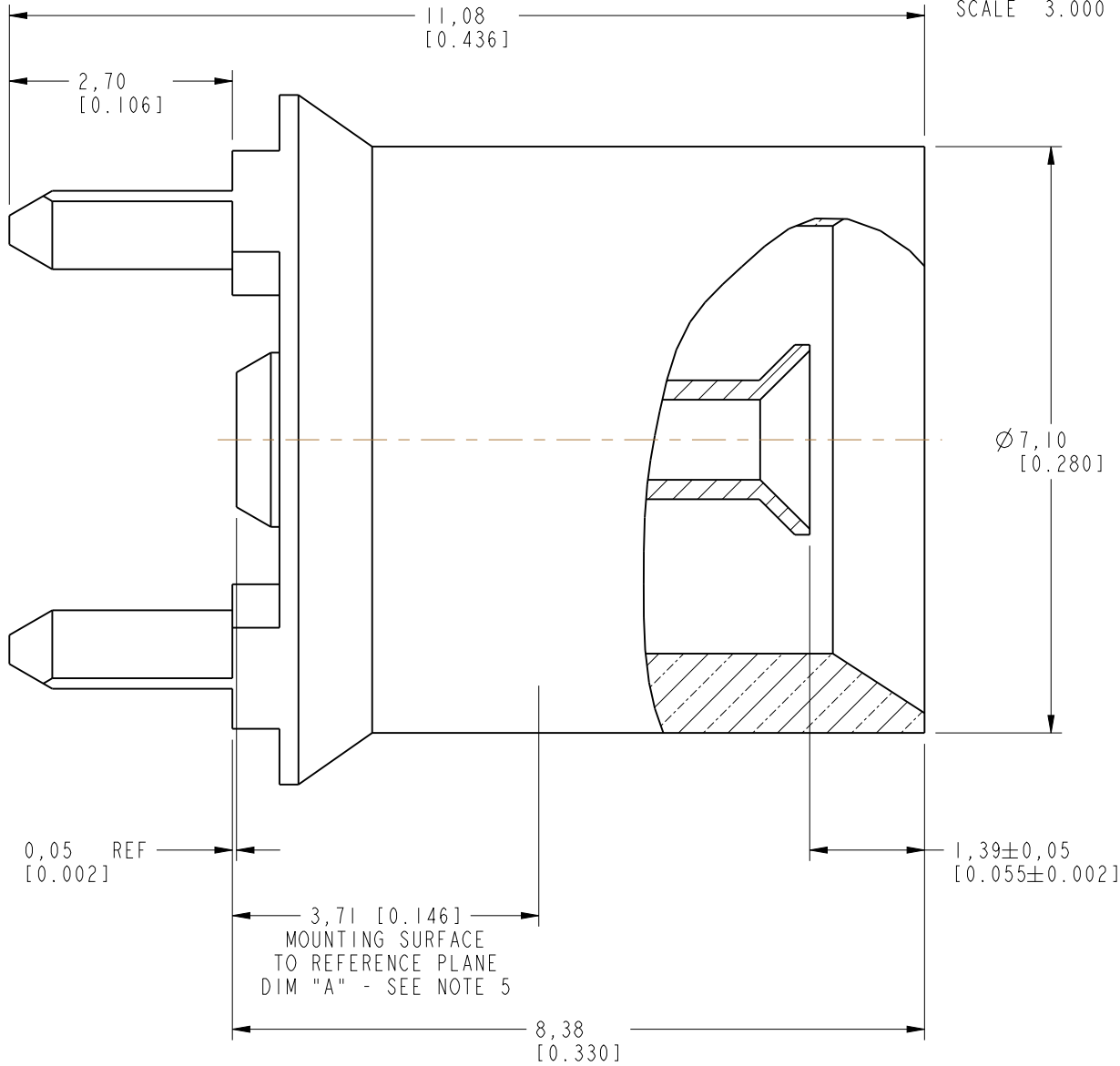
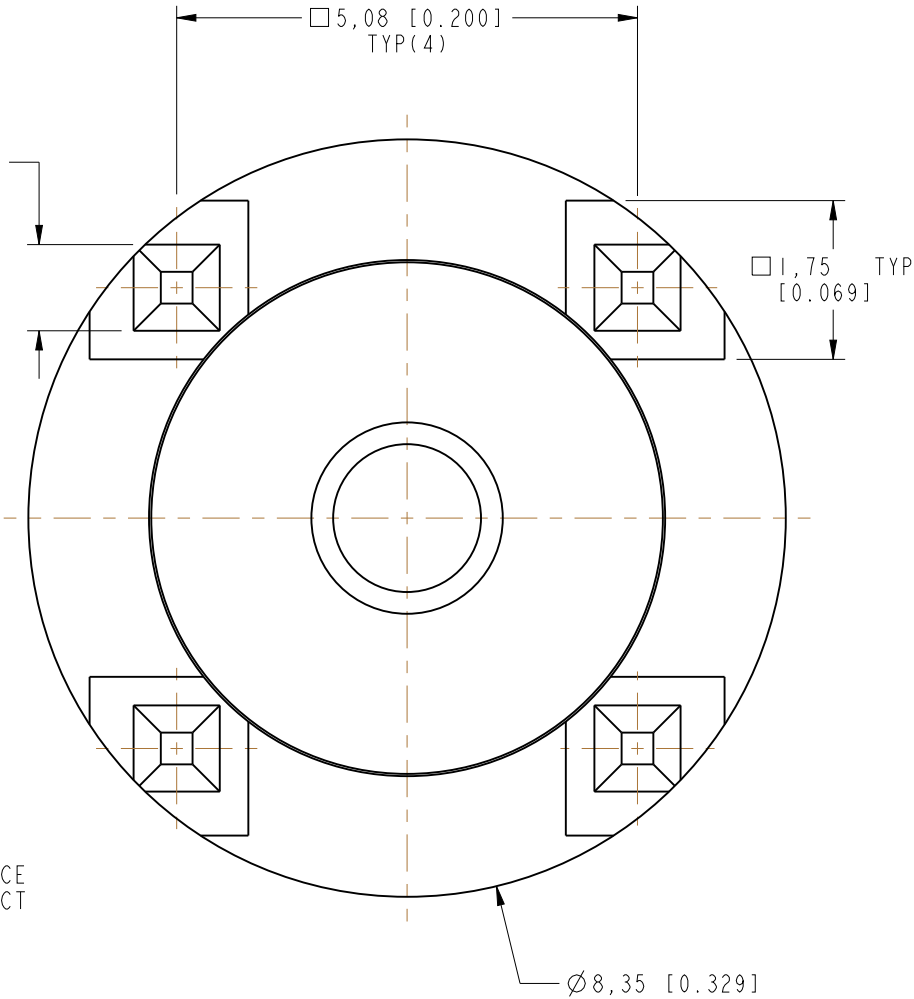
- 3.ELECTRICAL:
A. IMPEDANCE: 50 OHMS, NOMINAL
B. FREQUENCY RANGE: 0 TO 6 GHz
C. VSWR: 1.10 + 0.06 x F (GHz) MAX, FROM 0 TO 3 GHz
0.56 + 0.24 x F (GHz) MAX, FROM 3 TO 6 GHz
D. SEE 349-50861 FOR RECOMMENDED LAUNCH

- 4.PACKAGING:
A. SINGLE PACK IN BAG.
B. MARK BAG OR TAG: AMPHENOL RF
920-265J-51P
DATE CODE (YYWW)

- 5.ADD DIM "B" FROM PLUG AND DIM "A" FROM JACK
OF TWO MATING CONNECTORS TO FIND THE
NOMINAL BOARD-TO-BOARD SPACING.
AXIAL FLOAT IS ±0.50 [0.020"]
RADIAL FLOAT IS ±0.38 [0.015"]



SUGGESTED
PCB FOOTPRINT



SCALE 3.000

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 SEE NOTES	DRAWN ABHAYA KISHORE	DATE 07-Feb-13	TITLE AFI STR JACK PCB MOUNT		Amphenol RF www.amphenolrf.com	
		ENGINEER T. SMITH	DATE 07-Feb-13			DRAWING NO.920-265J-51P	
	REFERENCE EAR # 3289	APPROVED	DATE	SCALE: 12.0:1.0 SHEET 2 OF 2		ITEM NO.920-265J-51P	
	CONFIGURATION LEVEL: In Work	CAD FILE		DWG SIZE B		REV A	PART NO.920-265J-51P
	FINISH						

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