

NOTES:

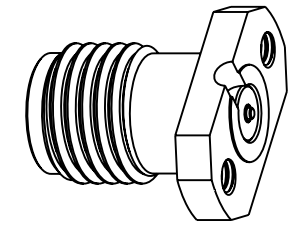
1. MATERIAL AND FINISH :
  - BODY - STAINLESS STEEL , PASSIVATED
  - CONTACT - BERYLLIUM COPPER , GOLD PLATED
  - INSULATOR - PTFE , NATURAL
2. PERFORMANCE:
  - A. IMPEDANCE: 50 OHM
  - B. FREQUENCY RANGE: DC TO 27 GHz
  - C. VSWR: 1.05 + .0045 X F (F IN GHz)
  - D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
  - E. TEMPERATURE RANGE: -55°C TO +150°C

THIRD ANGLE PROJ.

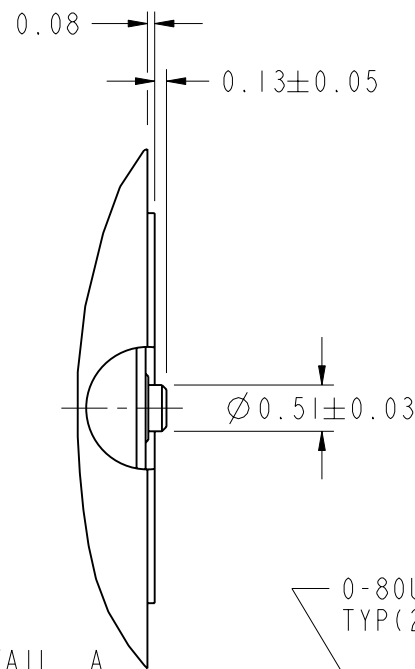
REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
I	PRELIMINARY RELEASE	22-Nov-18		AH

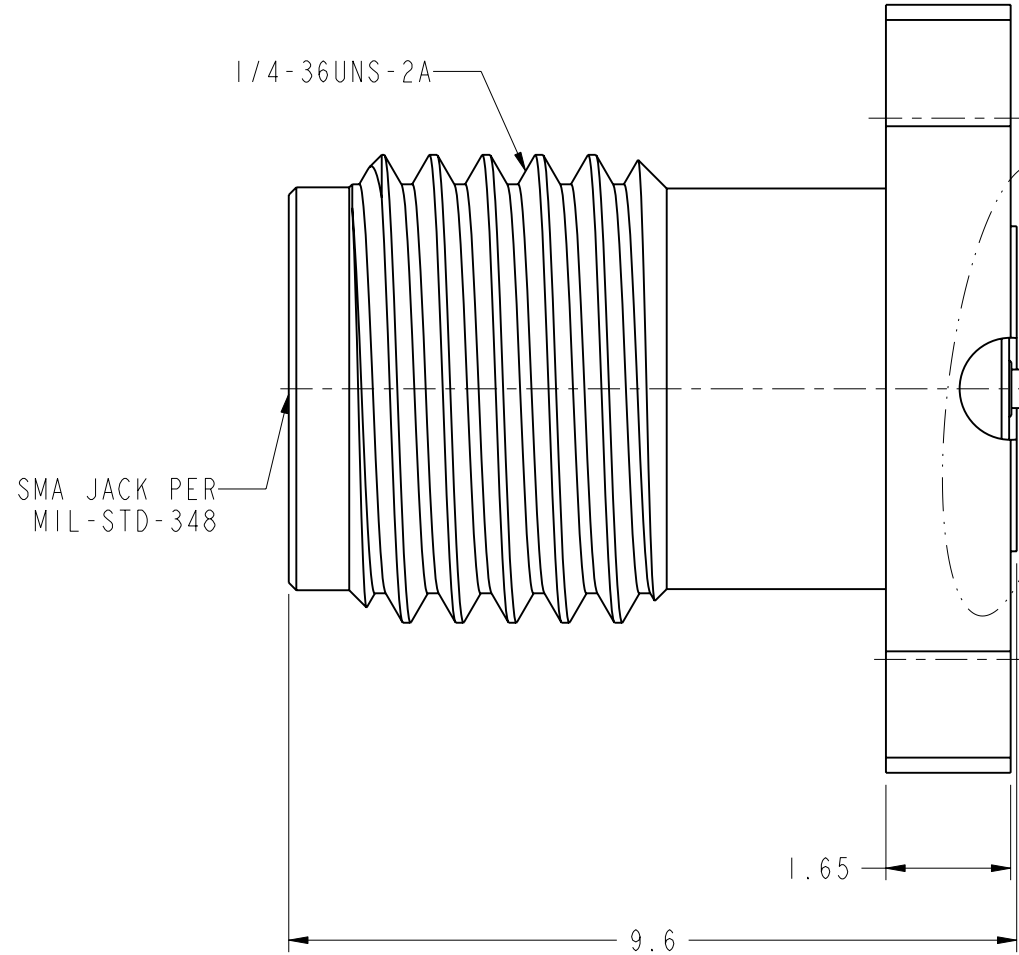
**PRELIMINARY ISSUE**



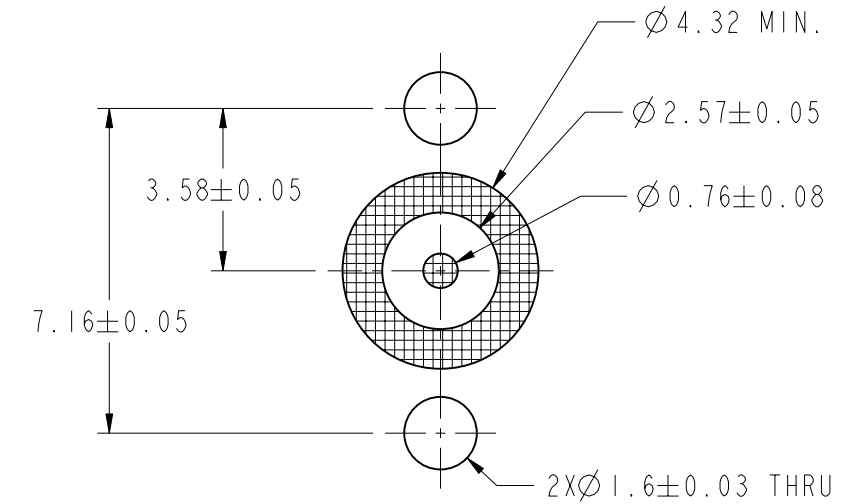
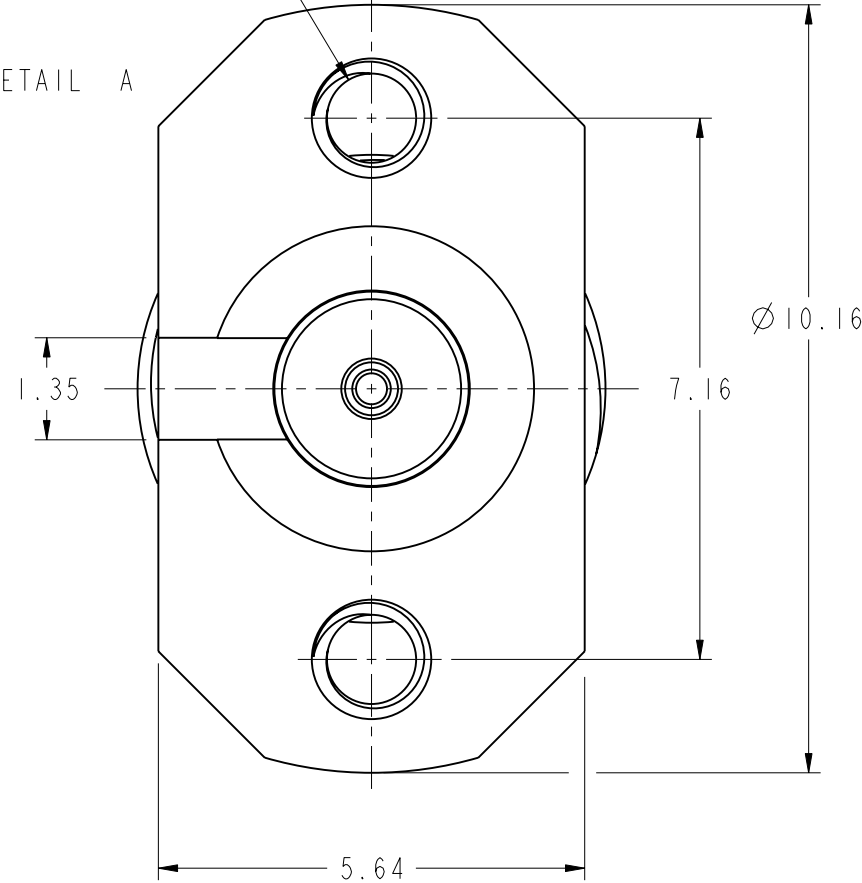
SCALE 3.000



DETAIL A  
SCALE 12.000



SEE DETAIL A



RECOMMENDED PCB LAYOUT

**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°

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MATERIAL	DRAWN A. HU	DATE 22-Nov-18
REFERENCE EAR#08728	ENGINEER F. WANG	DATE 22-Nov-18
FINISH	APPROVED	DATE
	CAD FILE	

TITLE SMA JACK MT WITH 0-80 THD.
SCALE: 10.0:1.0   SHEET 2 OF 2
DWG SIZE B   REV 1

Amphenol RF www.amphenolrf.com	
DRAWING NO. SMA655IPI-008-SXPT30G-50	
ITEM NO. 11655IBDT02PP5F	
PART NO.	