

5

4

3

2

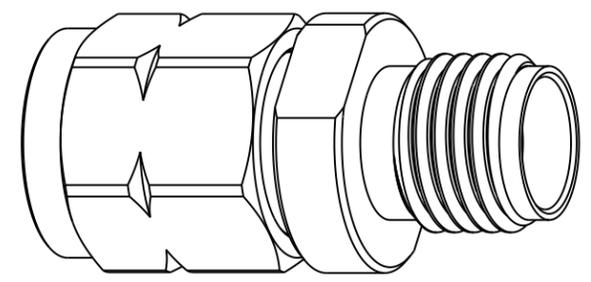
1

NOTES:
 1. MATERIALS AND FINISHES:(PLATING THICKNESS IN MICRO-INCHES)
 BODY & INSERT BODY - STAINLESS STEEL, PASSIVATED
 CONTACT - BERYLLIUM COPPER, GOLD PLATING 30 MIN.
 INSULTOR - ULTEM, NATURAL
 SHELL - STAINLESS STEEL, PASSIVATED

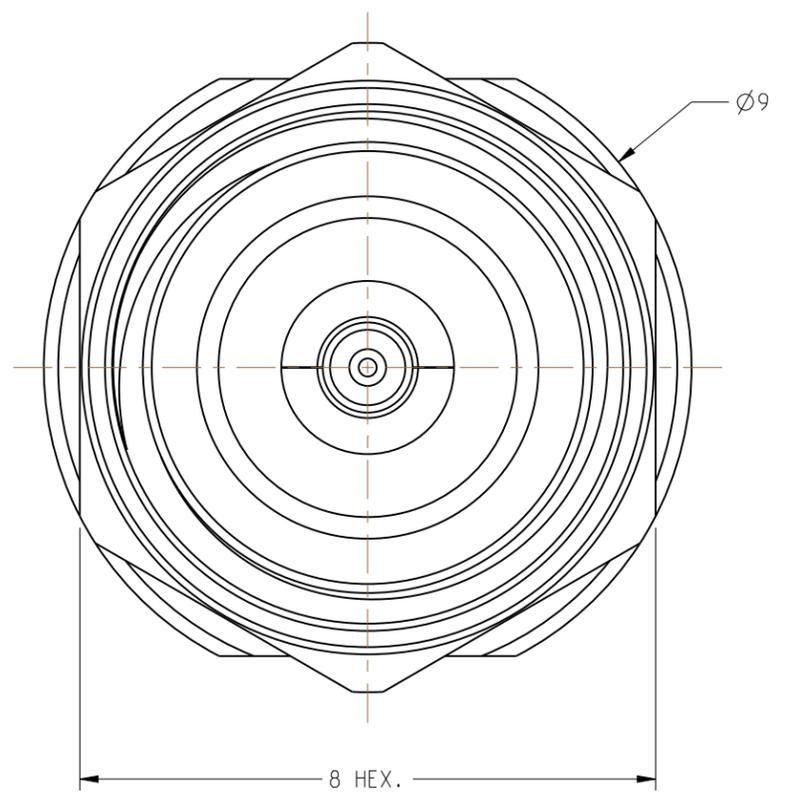
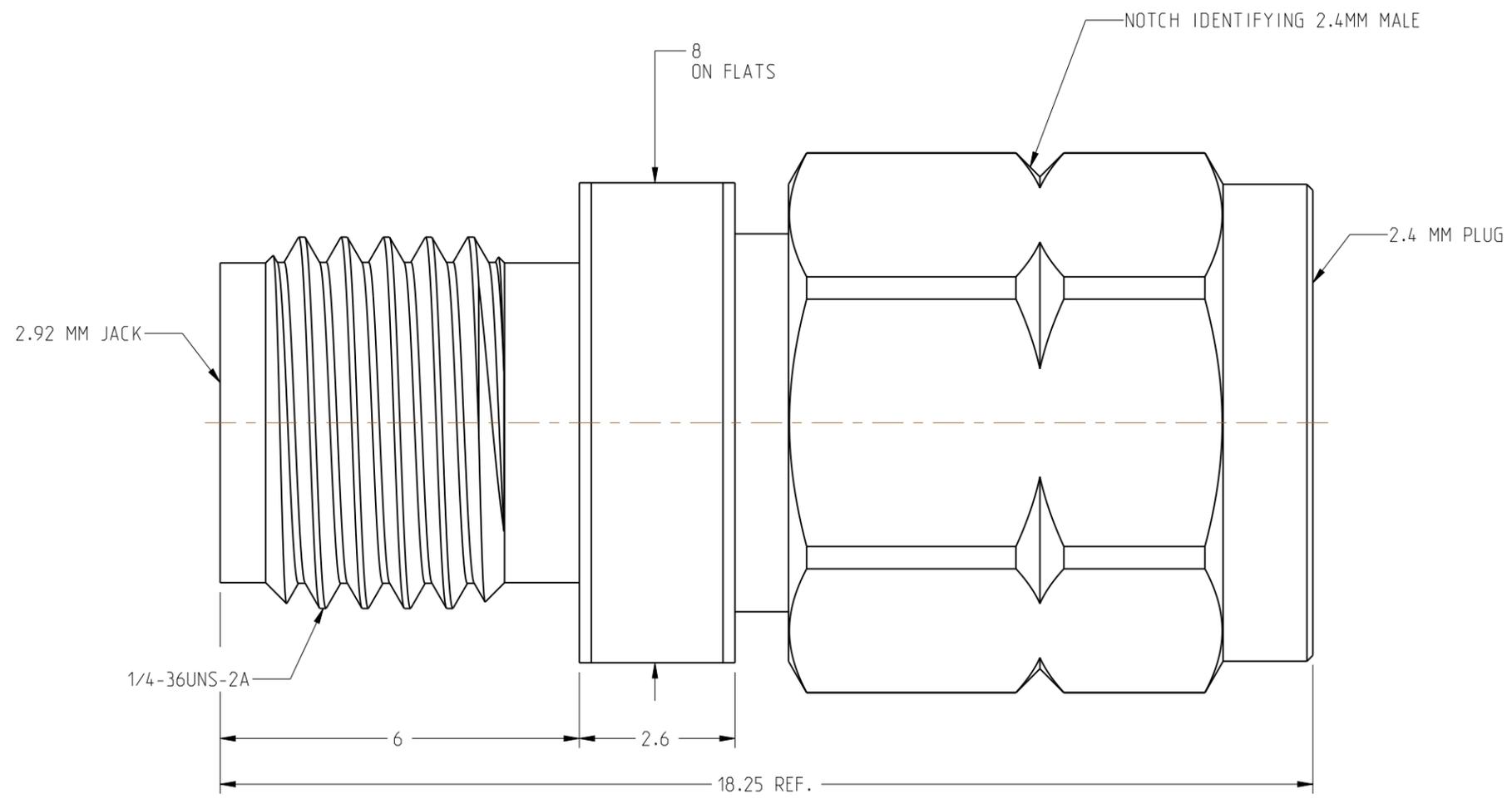
2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: DC - 40 GHz
 C. VSWR: 1.25 MAX.
 D. INSERTION LOSS: 0.05XSQRT(F IN Ghz)
 E. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS. MIN.

3. MECHANICAL:
 A. OPERATING TEMPERATURE -40°C TO +125°C

REVISIONS				
REV	DESCRIPTION	DATE	ECN	BY
A	RELEASE TO MFG.	27-MAR-25	17377	SH



SCALE 4.000



CUSTOMER OUTLINE DRAWING
 ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

NOTICE: These drawings, specifications, or other data (1) are, and remain the property of Amphenol corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. The furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights to permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE METRIC (INCHES) AND TOLERANCES ARE: <0.5mm = ±0.05mm [$<0.020 = \pm 0.002$] 0.5 - 6mm = ±0.1mm [$>0.020 - 0.236 = \pm 0.004$] >6.00 - 30mm = ±0.2mm [$>0.236 - 1.181 = \pm 0.008$] >30.00 - 120mm = ±0.3mm [$>1.181 - 4.725 = \pm 0.012$]		MATERIAL ENGR.1 L.QIN ENGR.2 DATE 08-Oct-24		TITLE 2.4MM PLUG TO 2.92 MM JACK ADAPTER SHEET NO. 2 OF 2 SCALE: 10.0:1.0		Amphenol RF DRAWING NO. 24M-292F1-SXPPE130G-50 ITEM NO. 46M-47F1-ZU-5-F PART NO. AD-24P292J-1		REV A
THIRD ANGLE PROJ.	REFERENCE	EAR#	ANGLES = ±1°		DATE	SHEET NO.	SCALE:			

5

4

3

2

1