

NOTES:

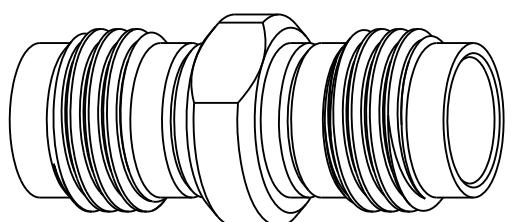
1. MATERIAL AND FINISH:
 BODY - STAINLESS STEEL, PASSIVATED
 CONTACT PIN - BERYLLIUM COPPER, GOLD PLATING
 INSULATOR - ULTEM, NATURAL

2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: DC - 40 GHz
 C. VSWR: 1.25 MAX.
 D. INSERTION LOSS: 0.05X \sqrt{f} (f IN GHz)
 E. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS, MIN.

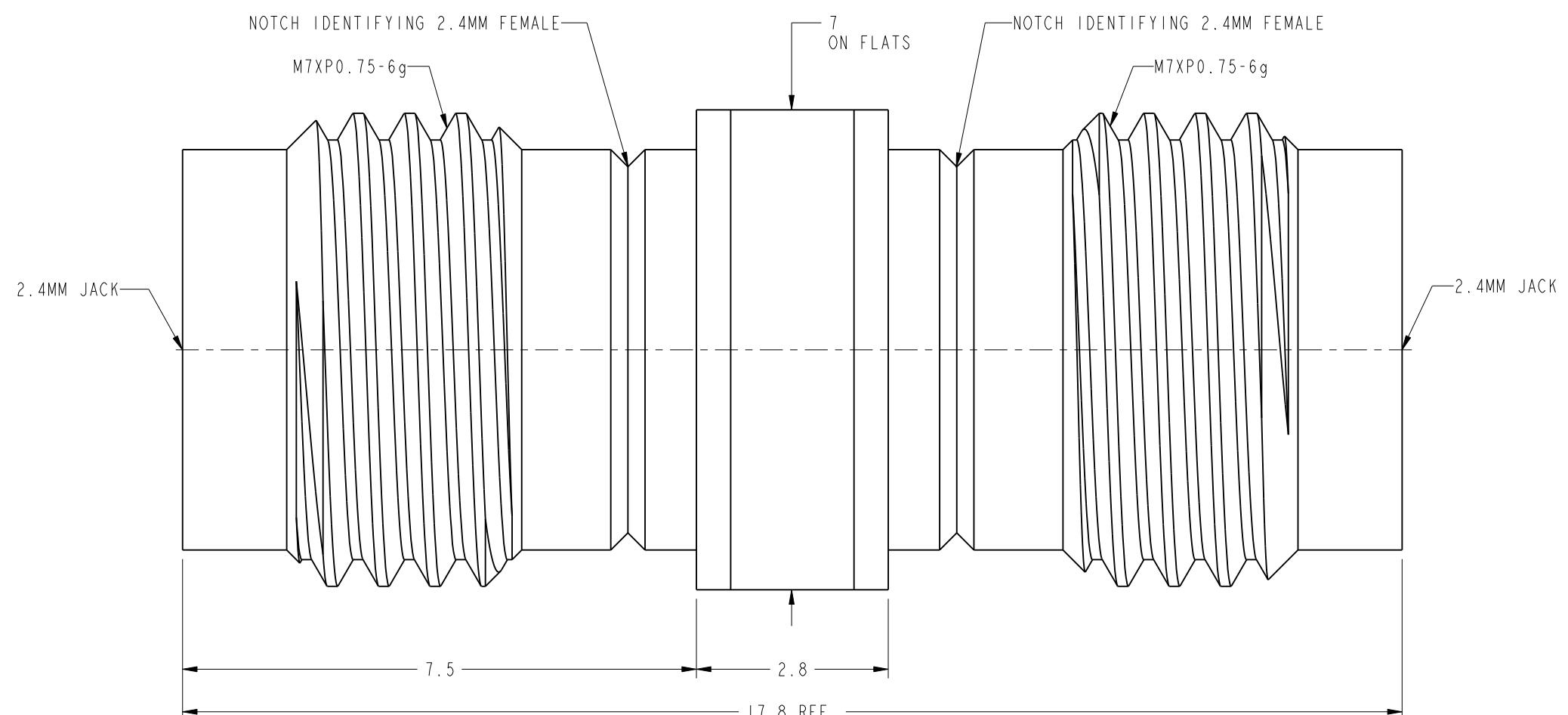
3. ENVIRONMENTAL:
 A. TEMPERATURE RANGE: - 40 °C to +85 °C
 B. DURABILITY: 500 CYCLES

REVISONS

REV	DESCRIPTION	DATE	ECN	BY
A	RELEASE TO MFG	11-Dec-25	17692	LEO



SCALE 3.500

CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE METRIC (INCHES) AND TOLERANCES ARE:
 $<0.5\text{mm} = \pm 0.05\text{mm}$ [$<0.020 = \pm 0.002$]
 $0.5 - 6\text{mm} = \pm 0.1\text{mm}$ [$0.020 - 0.236 = \pm 0.004$]
 $>6.00 - 30\text{mm} = \pm 0.2\text{mm}$ [$>0.236 - 1.181 = \pm 0.008$]
 $>30.00 - 120\text{mm} = \pm 0.3\text{mm}$ [$>1.181 - 4.725 = \pm 0.012$]

MATERIAL
SEE NOTES

TITLE
2.4MM JACK TO
2.4MM JACK ADAPTER

Amphenol RF

SIZE	DRAWING NO.	REV
B	24MM7071A1-SXPE130G-50	
	ITEM NO. 467071AAAA1ZU5F	
	PART NO. AD-24J24J-1	A

THIRD ANGLE PROJ.

REFERENCE

EAR# 10272

ANGLES = $\pm 1^\circ$

ENGR.1
STAMN

ENGR.2
P.SALOMAO

DATE
11-Dec-25

SHEET NO. 2 OF 2

SCALE: 12.0:1.0