NOTES:

1. MATERIALS AND FINISHES:
   BODY - BRASS, WHITE BRONZE PLATING
   CONTACT - BeCu, SILVER PLATING
   INSULATOR - PTFE, NATURAL

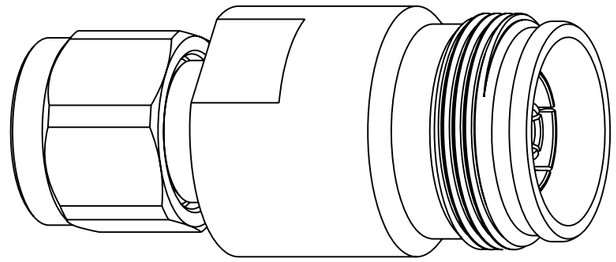
2. ELECTRICAL:
   A. IMPEDANCE: 50 OHM
   B. FREQUENCY RANGE: DC - 6 GHz
   C. VSWR(RETURN LOSS): 30 dB @ DC - 2 GHz
      25 dB @ 2 - 6 GHz
   D. INTERMODULATION 3RD ORDER: -166 dBc MAX. (2*43 dBm)
   E. DIELECTRIC WITHSTANDING VOLTAGE: 2500 VRMS, MIN.
   F. INSULATION RESISTANCE: 5000 MΩ MIN.

3. MECHANICAL:
   A. DURABILITY: 100 CYCLES MIN. (4.3-10 SIDE)
      100 CYCLES MIN. (2.2-5 SIDE)
   B. TEMPERATURE RANGE: -55° C TO 100° C

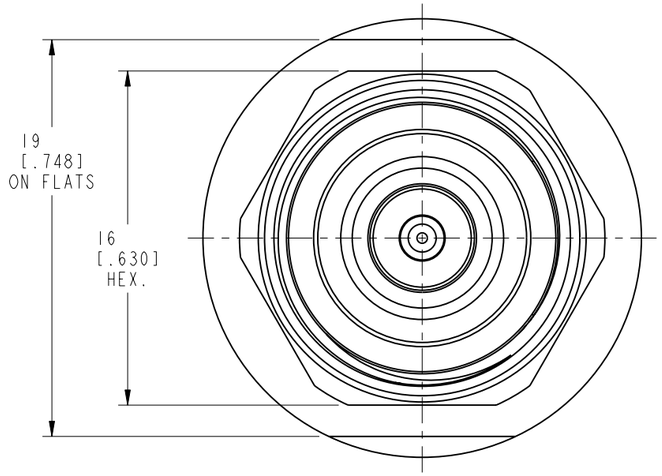
4. PACKAGING:
   A. QUANTITY: SINGLE PACK
   B. MARKING: PACKAGING TO BE MARKED
      "AMPHENOL RF, AD-4310J225P-1, AND DATE CODE"

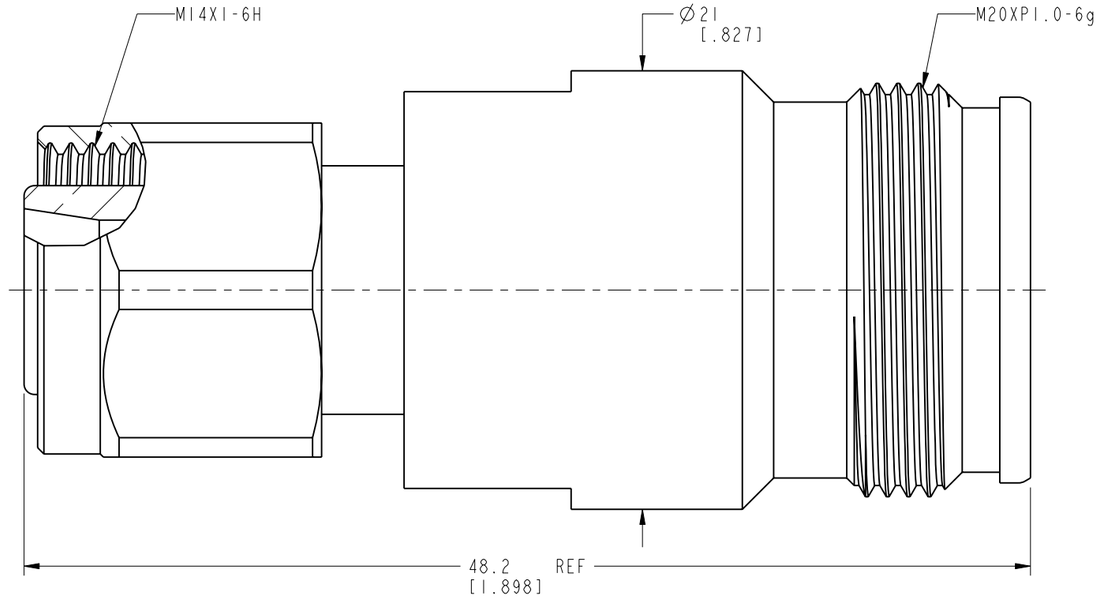
THIRD ANGLE PROJ.

REVISIONS				
REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG	03-Dec-18	09804	SV



SCALE 2.000





CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:

<0.5mm	0.5 - 6mm	6 - 30mm	30 - 120mm	ANGLES
± 0.05mm	±0.1mm	±0.2mm	± 0.3mm	±1°

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MATERIAL	SEE NOTES
REFERENCE	EAR# 8104
	REF: ---
CONFIGURATION LEVEL: In Work	
FINISH	

DRAWN	K.SONG	DATE 05-Dec-18
ENGINEER	S.VO	DATE 15-May-18
APPROVED	S.HSIEH	DATE 11-Dec-18
CAD FILE		

TITLE
2.2-5 PLUG TO 4.3-10 JACK ADAPTER

SCALE: 3.5:1.0 | SHEET 2 OF 2

DWG SIZE B | REV A

Amphenol RF
www.amphenolrf.com

DRAWING NO. AD-4310J225P-1
ITEM NO. AD-4310J225P-1
PART NO. AD-4310J225P-1