NOTES:

I. 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 M $\Omega$  MIN.

3. MECHANICAL:

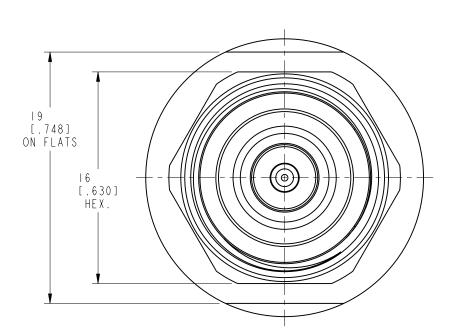
A. DURABILITY: 100 CYCLES MIN. (4.3-10 SIDE)

B. TEMPERATURE RANGE: -55° C TO 100° C

4. PACKAGING: A. QUANTITY: SINGLE PACK

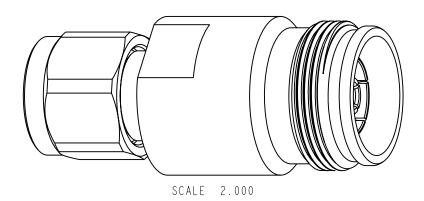
B. MARKING: PACKAGING TO BE MARKED

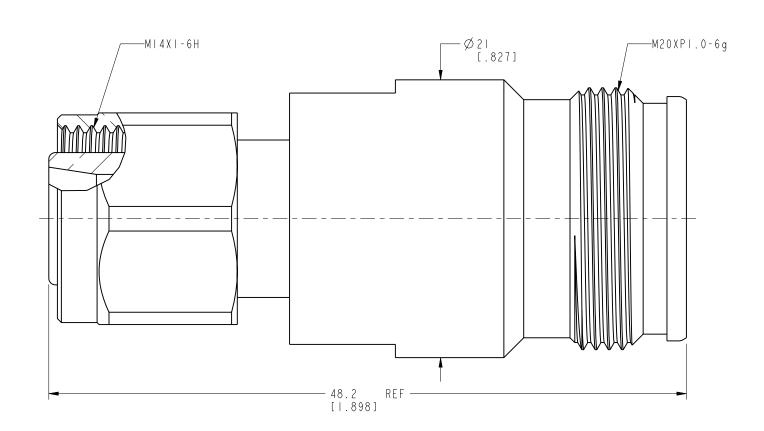
"AMPHENOL RF, AD-4310J225P-1, AND DATE CODE"





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





## **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°	MATERIAL SEE NOTES	DRAWN K.SONG	DATE 05-Dec-18	7 TITLE 2.2-5 PLUG TO 4.3-10	Amphenol RF	
NOTICE - These drawings, specifications, or other data (I) are, and remain the		ENGINEER	DATE	JACK ADAPTER		
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	REFERENCE	S.VO	15-May-18	JACK ADALIEK	www.amphenolrf.com	
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	EAR# 8104	APPROVED	DATE		DRAWING NO. AD-4310J225P-1	
not to be regarded by implication or otherwise in any manner licensing, granting	REF:	S.HSIEH	- Dec -   8	SCALE: 3.5:1.0   SHEET 2 OF 2		
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	CONFIGURATION LEVEL: In Work	CAD FILE		DWG SIZE REV		
related to or disclosed by said drawings, specifications, or other data.	FINISH			B A	PART NO. AD-4310J225P-1	