### NOTES:

PRELIMINARY ISSUE

THIRD ANGLE PROJ. 🕀 🖯

SCALE 1.500

	KEVISIONS			
REV	DESCRIPTION	DATE	ECN	APPR
Α	RELEASE TO MFG.	12-0ct-18		SV

# 2. ELECTRICAL:

I. MATERIALS AND FINISHES:

INSULATOR - PTFE, NATURAL

BODY – BRASS, WHITE BRONZE PLATING CONTACT – BeCu, SILVER PLATING

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)
D. DIELECTRIC WITHSTANDING VOLTAGE: 2500 VRMS, MIN.

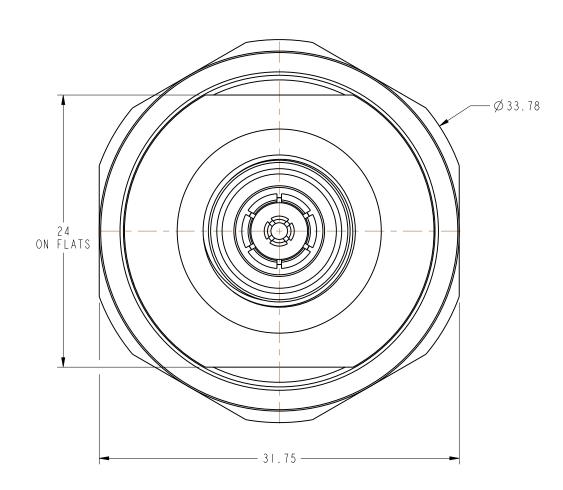
F. INSULATION RESISTANCE: 5000 M $\Omega$  MIN.

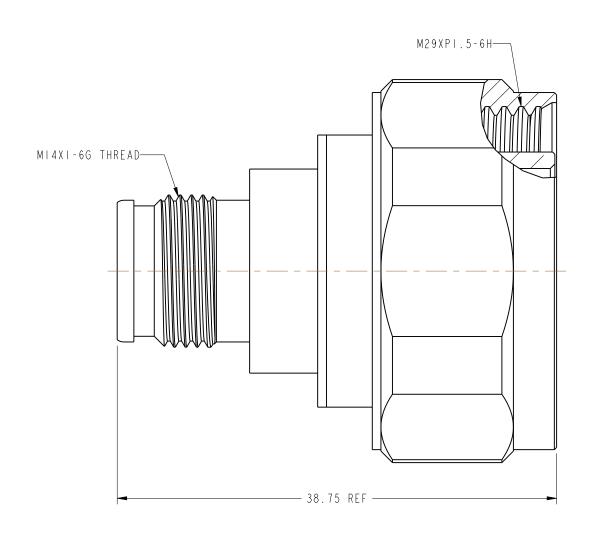
A. DURABILITY: 500 CYCLES MIN. B. TEMPERATURE RANGE: -55° C TO +100° C

#### 4. PACKAGING:

A. QUANTITY: SINGLE PACK
B. MARKING: PACKAGING TO BE MARKED

"AMPHENOL RF, AD-716P225J-1, AND DATE CODE"





## **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 S.VO	DATE  4-May- 8	TITLE   2.2-5 JACK TO 7/16	Amphenol RF
NOTICE - These drawings, specifications, or other data (I) are, and remain the property of Amphenol corp. (2) must be returned upon request; and (3) are	REFERENCE	ENGINEER S.VO	DATE 14-May-18	PLUG ADAPTER	www.amphenolrf.com
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	EAR# 8104	APPROVED	DATE		DRAWING NO. AD-716P225J-1
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related to or disclosed by said drawings, specifications, or other data.	FINISH			В А	PART NO. AD-716P225J-1

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