

NOTES:

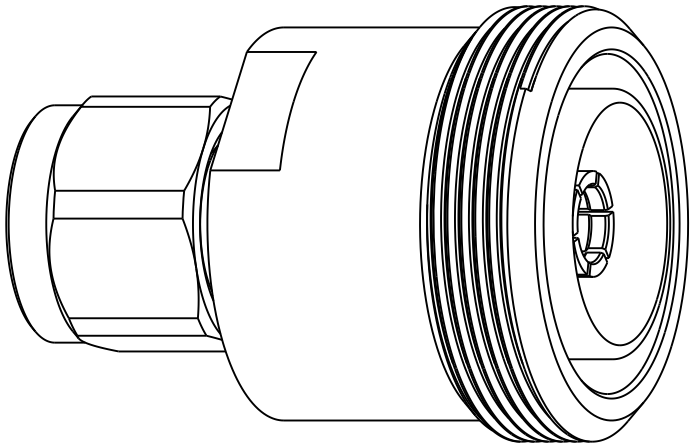
1. MATERIALS AND FINISHES:
BODY - BRASS, WHITE BRONZE PLATING
CONTACT - BeCu, SILVER PLATING
INSULATOR - PTFE, NATURAL
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 6 GHz
C. VSWR(RETURN LOSS): 30 dB @ DC - 2 GHz
25 dB @ 2 - 6 GHz
D. INTERMODULATION 3RD ORDER: -166 dBc MAX. (2*43 dBm)
E. DIELECTRIC WITHSTANDING VOLTAGE: 2500 VRMS, MIN.
F. INSULATION RESISTANCE: 5000 MΩ MIN.
3. MECHANICAL:
A. DURABILITY: 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-716J225P-1, AND DATE CODE"

PRELIMINARY ISSUE

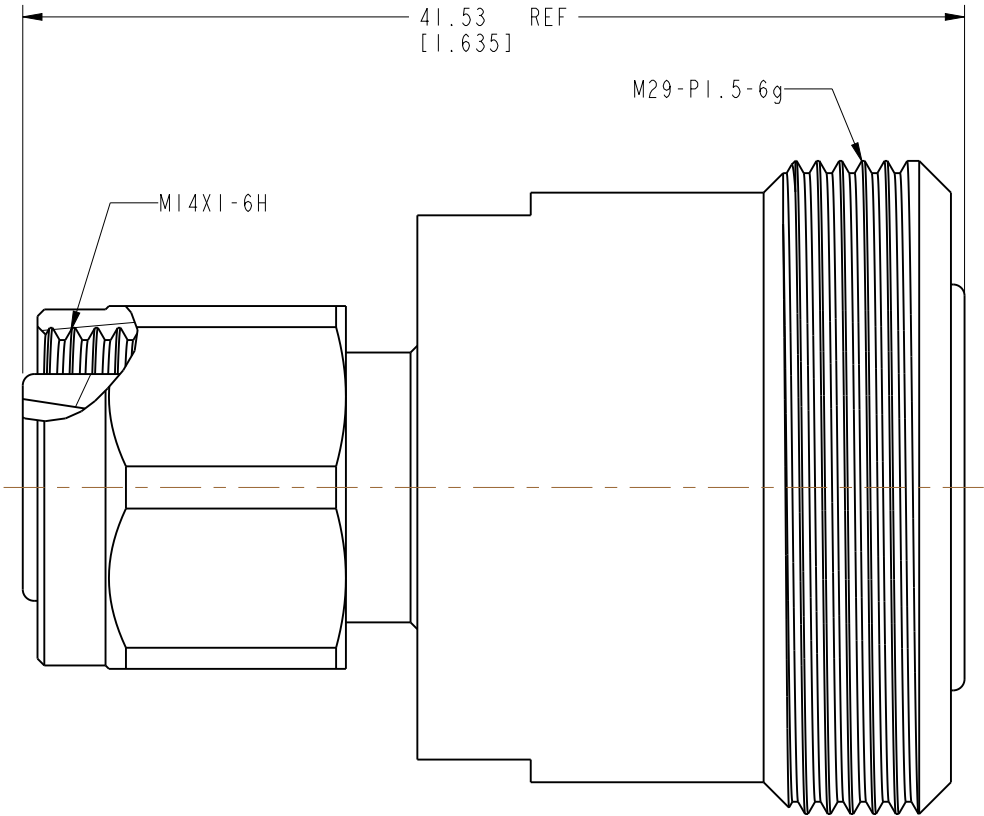
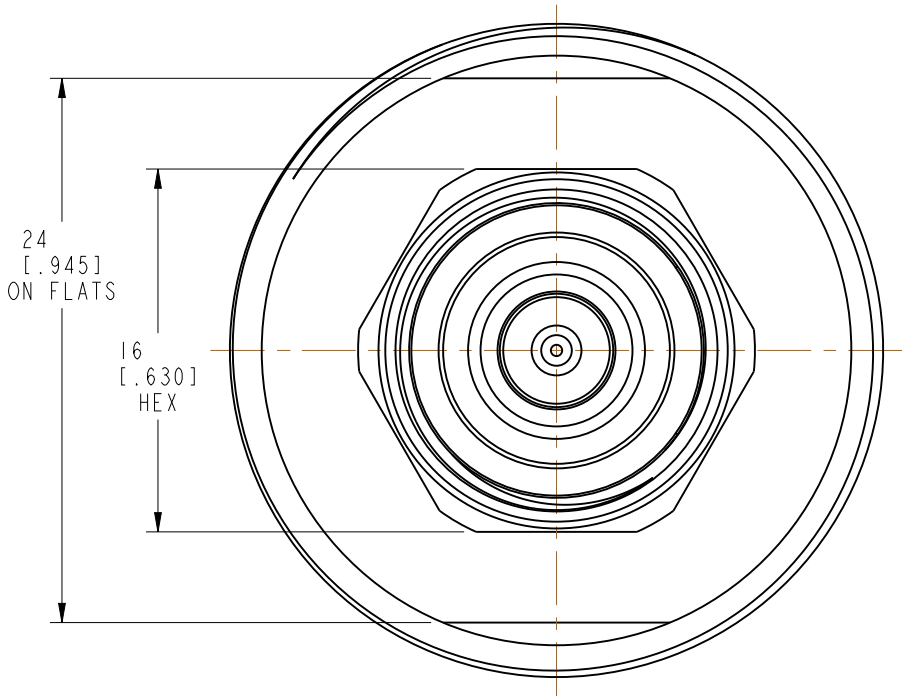
THIRD ANGLE PROJ.



REVISIONS				
REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG.	17-Oct-18	--	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° 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.	MATERIAL SEE NOTES	DRAWN S.VO	DATE 14-May-18	TITLE 2.2-5 PLUG TO 7/16 JACK ADAPTER	Amphenol RF www.amphenolrf.com
	REFERENCE EAR# 8104 REF: ---	ENGINEER S.VO	DATE 14-May-18		
	CONFIGURATION LEVEL: In Work	APPROVED ---	DATE ---		
	FINISH	CAD FILE		SCALE: 3.0:1.0	SHEET 2 OF 2
				DWG SIZE B	REV A
					DRAWING NO. AD-716J225P-1
					ITEM NO. AD-716J225P-1
					PART NO. AD-716J225P-1

Mouser Electronics

Authorized Distributor

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