

NOTES:

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

2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 2 GHz
C. VSWR(RETURN LOSS): 1.05 (32 dB), MAX.
D. THIRD ORDER INTERMODULATION DISTORTION, MAXIMUM
-120 dBm WITH 2+43 dBm CARRIERS (-163 dBc).

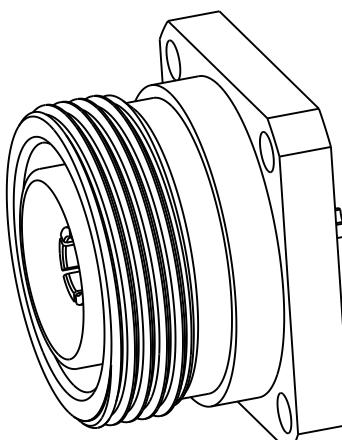
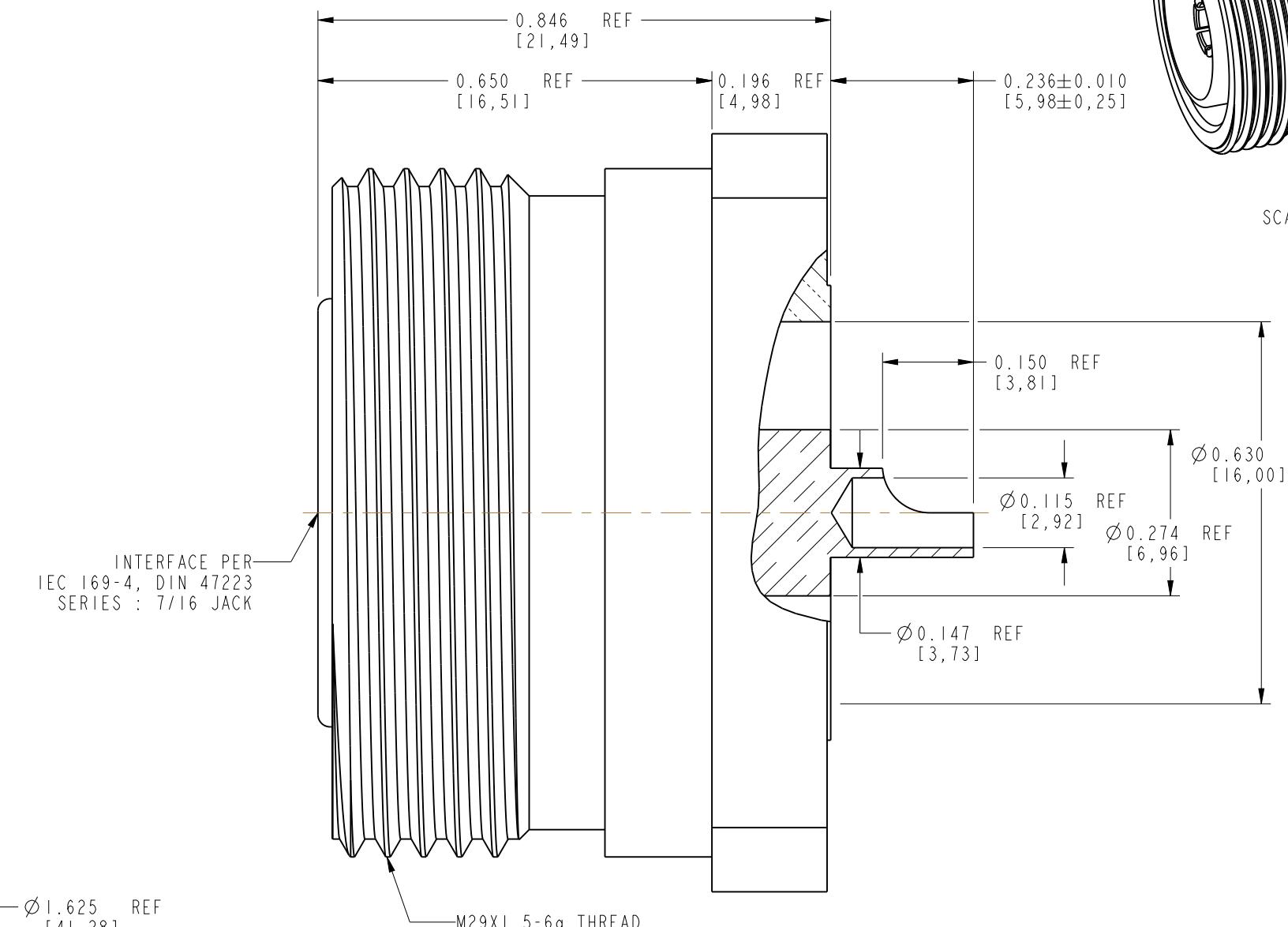
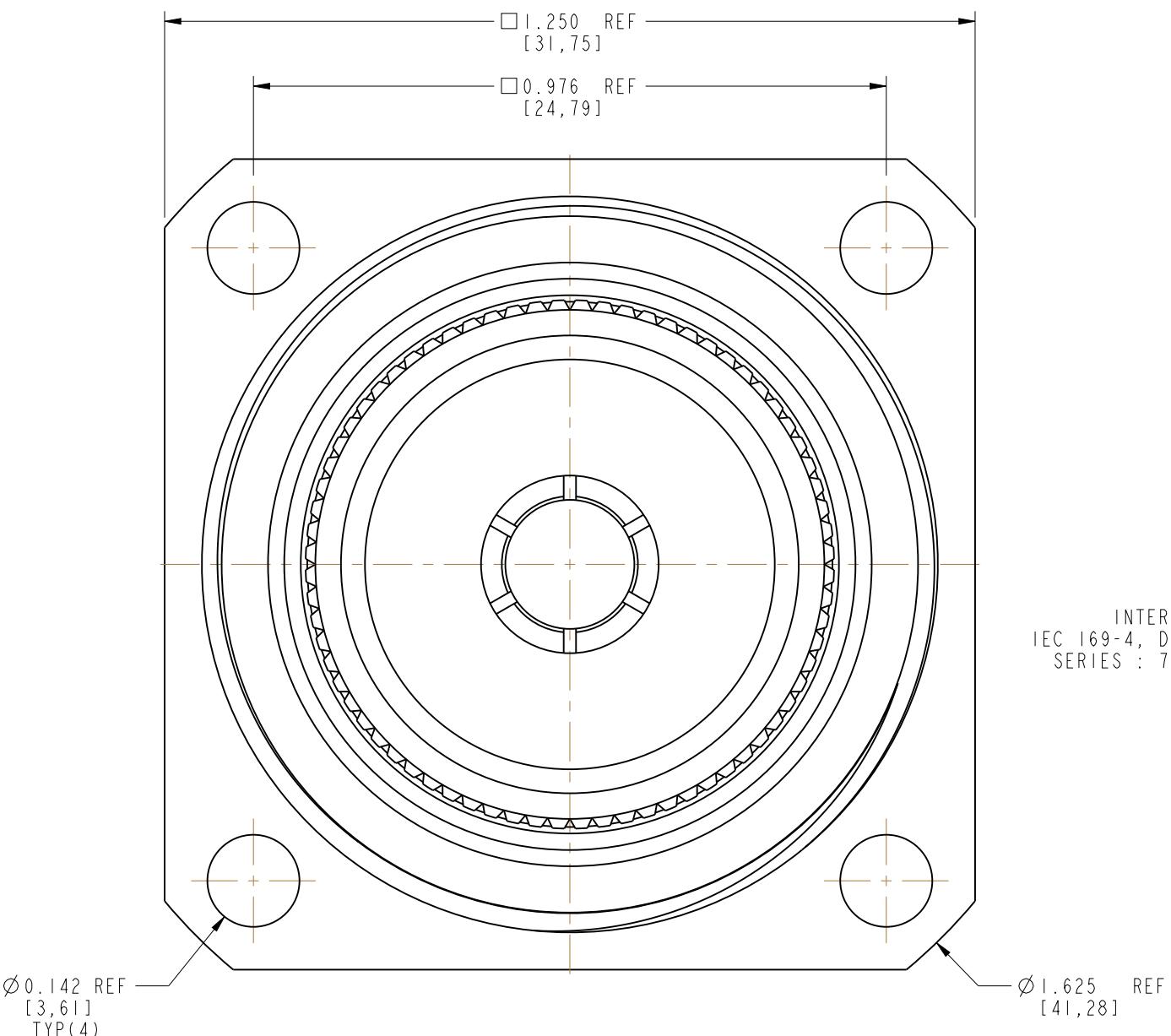
3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65°C TO +165°C

4. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 716-24, AND DATE CODE"

THIRD ANGLE PROJ. 

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	08-Jan-98	42300	ORB
B	FORMAT UPDATED & COD SHEET ADDED	9/2/16	1385	AAP



SCALE 1.500

INTERFACE PER
IEC 169-4, DIN 47223
SERIES : 7/16 JACK

M29X1.5-6g THREAD

CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:
2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES
±.015 (0,381 mm) ±.005 (0,127 mm) ± 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 A ARUN PRABU	DATE 01-Jul-16	TITLE 7/16 STR JACK PANEL MOUNT RECEPTACLE	Amphenol RF www.amphenolrf.com
	ENGINEER OWEN BARTHELME	DATE 02-Dec-97		
REFERENCE EAR # 966519-3 AND GEN# ASSYF22-716 CONFIGURATION LEVEL: In Work	APPROVED K. CAPOZZI	DATE 19-Jul-16	DRAWING NO. 716-24 ITEM NO. 716-24 PART NO. 716-24	DWG SIZE B
	CAD FILE			
FINISH				REV B