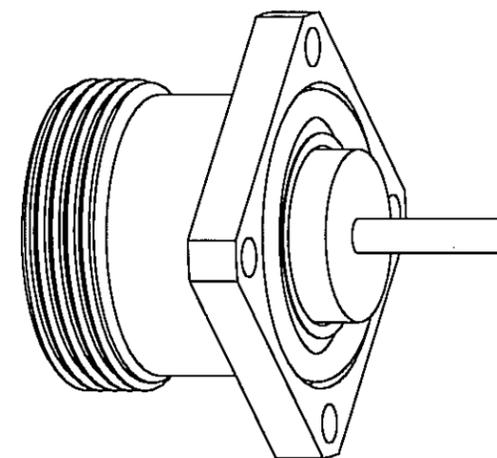
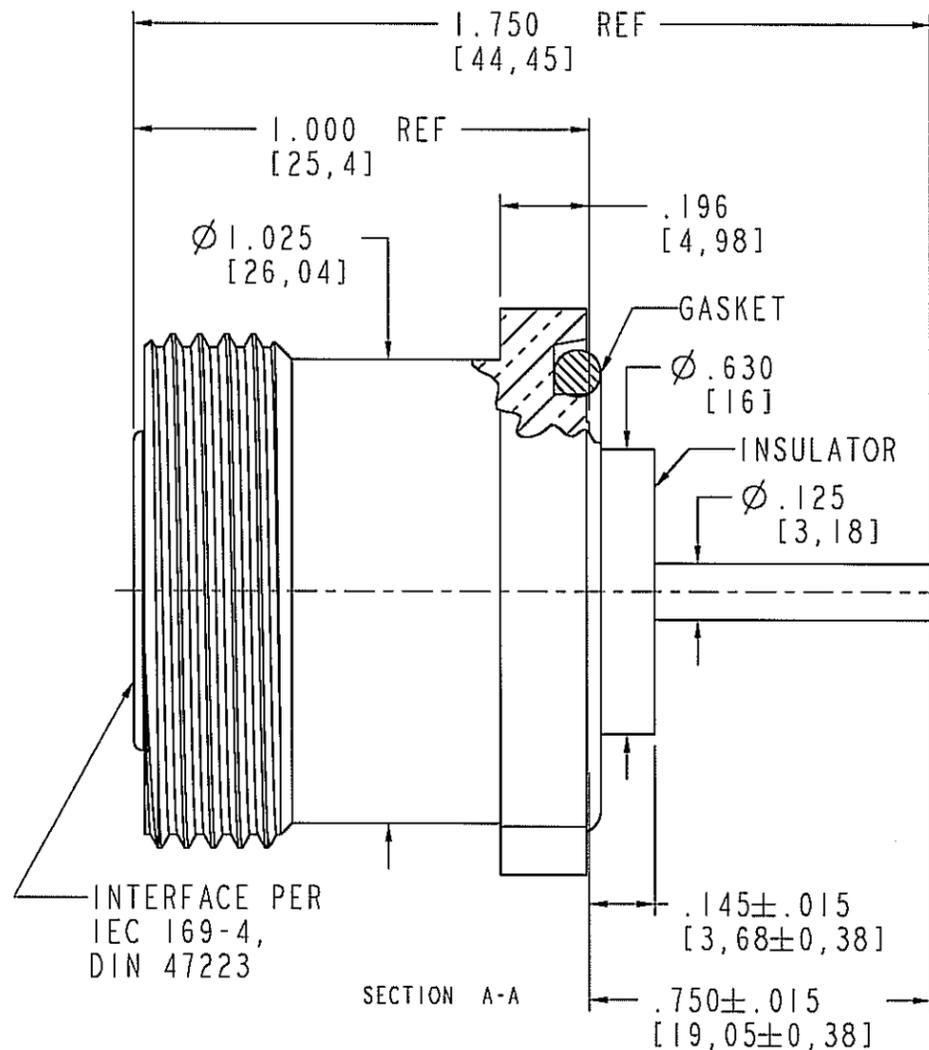
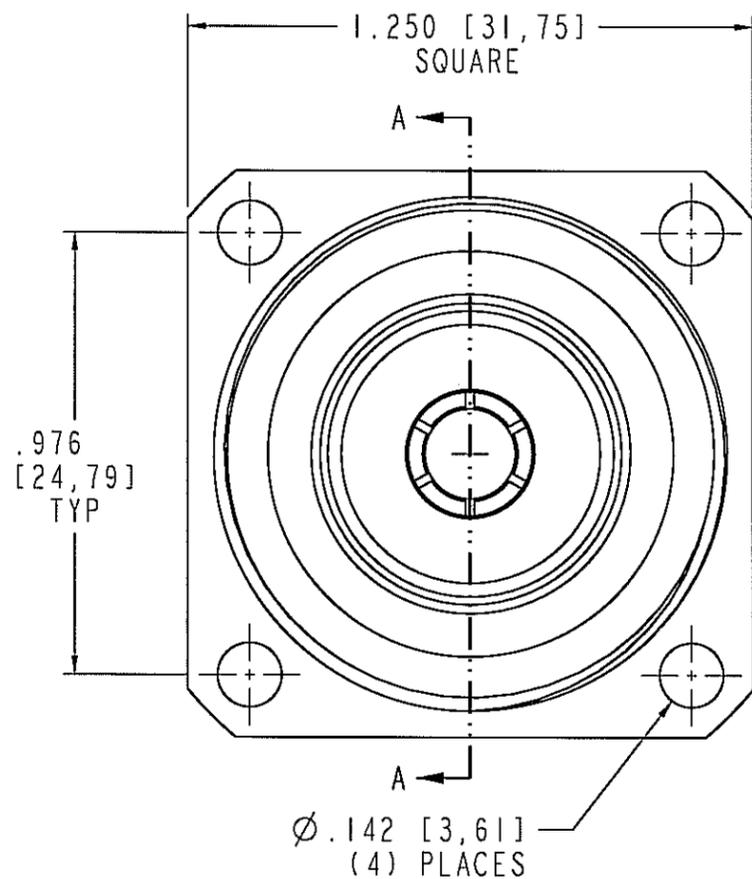


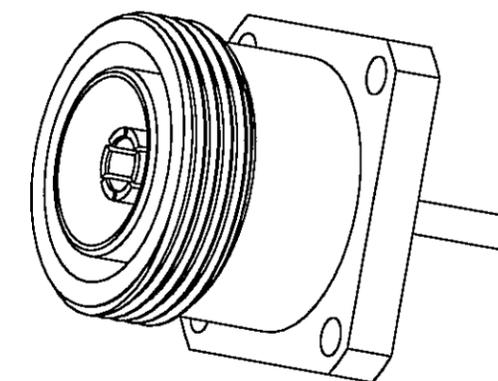
NOTES:

1. MATERIALS OF CONSTRUCTION
 BODY (ONE PIECE) - BRASS, WHITE BRONZE PLATING
 CONTACT (ONE PIECE) - BeCu, GOLD PLATED
 INSULATOR - PTFE
2. ELECTRICAL
 A. VSWR (RETURN LOSS), MAXIMUM
 DC - 2GHz: 1.05 (32 dB)
 B. THIRD ORDER INTERMODULATION DISTORTION, MAXIMUM
 -120 dBm WITH 2 +43 dBm CARRIERS (-163 dBc)
3. ENVIRONMENTAL
 A. INTERFACE SEALED PER IEC 529, IP68.

716-75		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	OFFICIAL ENG. RELEASE TO MFG.	2/17/98	42360	OTRB



SCALE 1.500



SCALE 1.500

CUSTOMER OUTLINE DRAWING
FOR REFERENCE ONLY

716-75-0001	1	1	716 (F) RECEPTACLE	SEE S/A
PART NUMBER	QTY.	ITEM	DESCRIPTION	FINISH

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:
 2 PLACE DECIMAL ±.015 (0,381 mm) 3 PLACE DECIMAL ±.005 (0,127 mm) ANGLES ± 1°

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MATERIAL

REFERENCE
 P/N 716-75-0001
 GEN# ASSYF23-716
 EAR# 966848
 SWEDCOM

DRAWN OWEN BARTHELME
 ENGINEER OWEN BARTHELME
 APPROVED *[Signature]*
 CAD FILE I:\716\716-75

DATE 18-Dec-97
 DATE 18-Dec-97
 DATE 2/13/98

TITLE
716 (F) RECEPTACLE

Amphenol
 Amphenol Corporation
 Communication and Network
 Products Division
 Danbury, CT U.S.A. 06810

CODE ID 74868	DWG SIZE B	DRAWING NO. 716-75	REV A
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SCALE: 2.5:1 SHEET 1 OF 1

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