I. MATERIALS OF CONSTRUCTION BODY & COUPLING NUT - BRASS, WHITE BRONZE PLATED CONTACT - BRASS, SILVER PLATED INSULATOR - PTFE DIELECTRIC SPACER - ULTEM
BACK NUT, COUPLING NUT, & CAP - BRASS, WHITE BRONZE PLATED
SOLDER FERRULE - BRASS, SILVER PLATED GASKET - SILICONE RUBBÉR

2. ELECTRICAL A. VSWR(RETURN LOSS), MAXIMUM DC - 2GHz: I.I (26 dB)

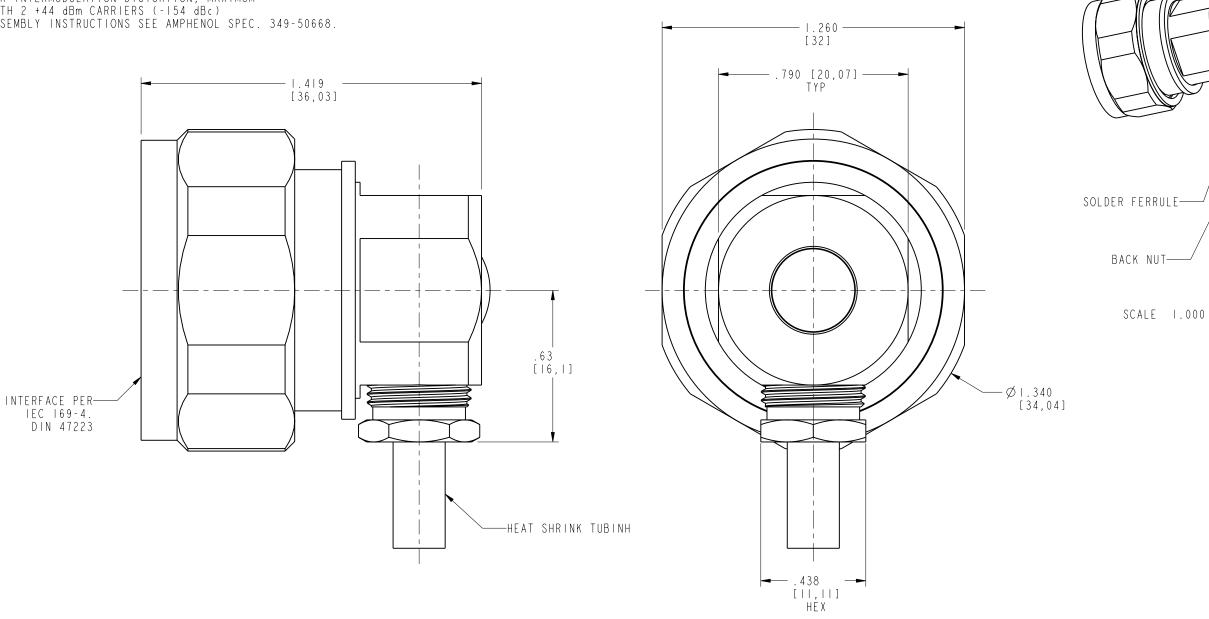
B. THIRD ORDER INTERMODULATION DISTORTION, MAXIMUM

-IIO dBm WITH 2 +44 dBm CARRIERS (-I54 dBc)

IEC 169-4

3. FOR CABLE ASSEMBLY INSTRUCTIONS SEE AMPHENOL SPEC. 349-50668.

REVISIONS 716-113 DRAWING NO. REV DESCRIPTION DATE ECO APPR THIRD ANGLE PROJ. RELEASE TO MFG CPM  $\oplus \ \exists$ Α 7/23/02 44113 B SEE SHEET I 8/21/02 44174 CPM



## **CUSTOMER OUTLINE DRAWING**

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

-DIELECTRIC SPACER

SHRINK TUBING

MATERIAL TITLE UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: DRAWN DATE Amphenol 2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES C. McGRATH 7/12/02 7/16 (M) R/A  $\pm .015$  (0,381 mm)  $\pm .005$  (0,127 mm) Amphenol Corporation 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 ENGINEER DATE TO . 141 SEMI-RIGID Communication and Network OWEN BARTHELMES 7/12/02 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 or permitting such holder or any other person to manufacture, use or sell any Products Division CABLE (RG-402 TYPE) REFERENCE Danbury, CT U.S.A. 06810 APPROVED DATF MODEL# 716-113 GEN# ASSYM24\_716 OWEN BARTHELMES 7/23/02 SCALE: 2.5:1 SHEET 2 OF 2 6 | | X - 3898 - | 00 CAD FILE CODE ID DWG SIZE DRAWING NO. REV product, process or design, patented or otherwise, that may in any way be related to 7 | 6 - | | 3 В 1:\7|6\7|6-||3 74868 or disclosed by said drawings, specifications, or other data.