NOTES:
1. MATERIALS AND FINISHES:
   BODY - BRASS, SILVER PLATING
   CONTACT - BeCu, GOLD PLATING
   INSULATOR - PTFE
   GLASS SEAL : KOVAR STEEL, GOLD PLATING

2. ELECTRICAL:
   A. IMPEDANCE: 50 OHM
   B. DIELECTRIC WITHSTANDING VOLTAGE : 1500 VRMS

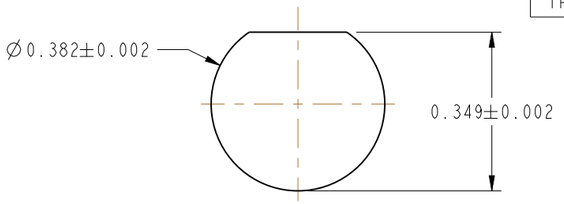
3. MECHANICAL:
   A. DURABILITY: 500 CYCLES MIN.
   B. TEMPERATURE RANGE : -65°C TO +165°C
   C. SOLDER JOINT MUST WITHSTAND A LEAKAGE RATE OF 1×10^{-5} cc/sec OF TRACER GAS AT ATMOSPHERIC PRESSURE.

4. PACKAGING:
   A. QUANTITY: SINGLE PACK
   B. MARKING: BAG TO BE MARKED "AMPHENOLRF, 31-4238, AND DATE CODE"

31-4238	
DRAWING NO.	
THIRD ANGLE PROJ.	

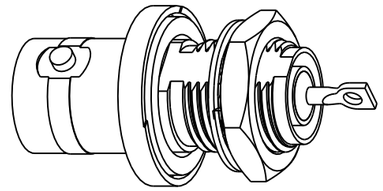
REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	OFFICIAL ENG. RELEASE TO MFG.	7/31/70	17637	
S	SEE SHEET 1	9/22/99	43115	CPM
T	SEE SHEET 1	6/29/06	46131	CPM
U	SEE SHEET 1	3/13/12	48970	RAK
V	3/8-32UNEF-2A WAS 5/16-32UNEF-2A; 1/2" HEX NUT WAS 0.495 HEX NUT	6/7/12	49058	RAK

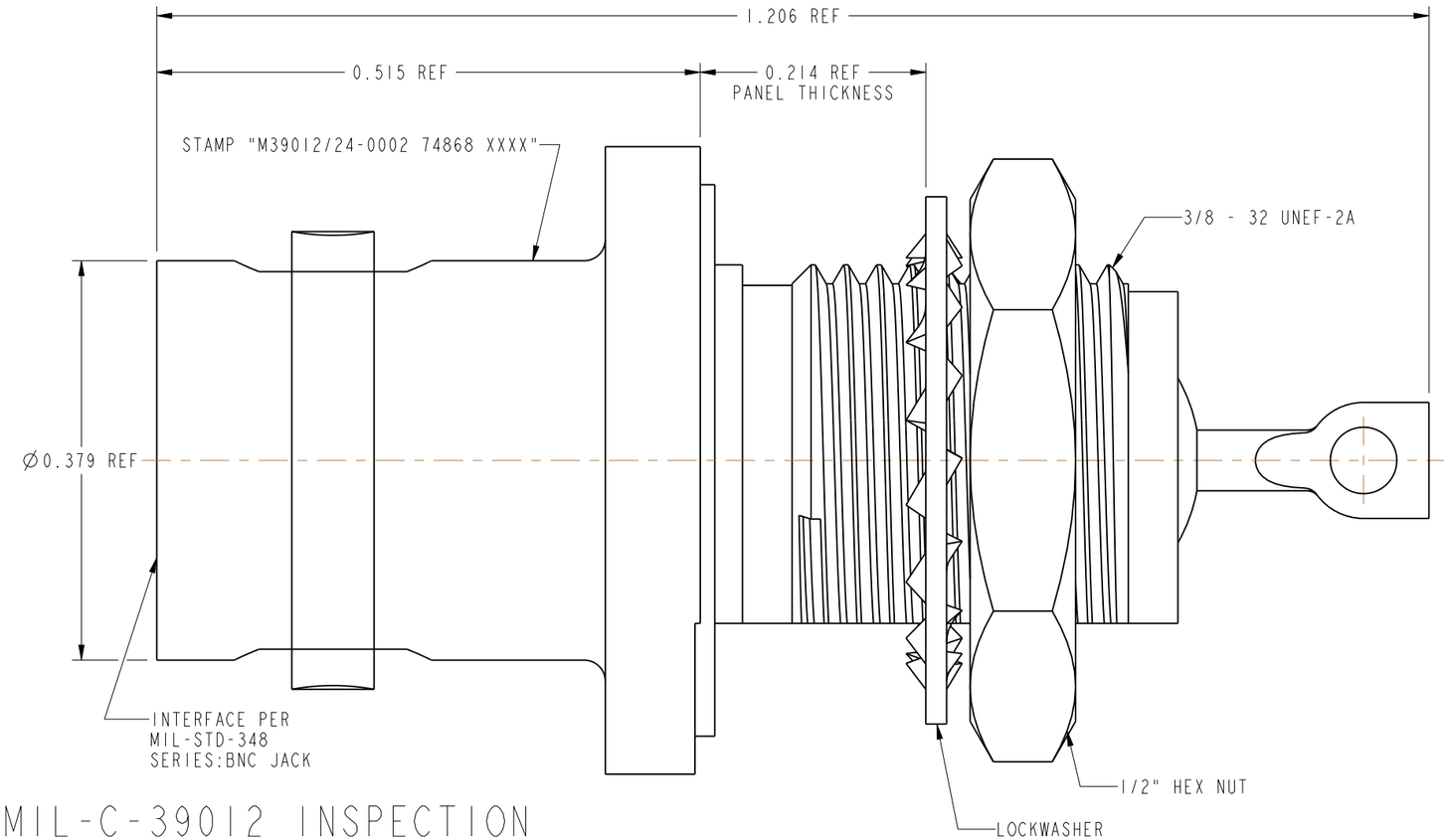


SCALE 3.000

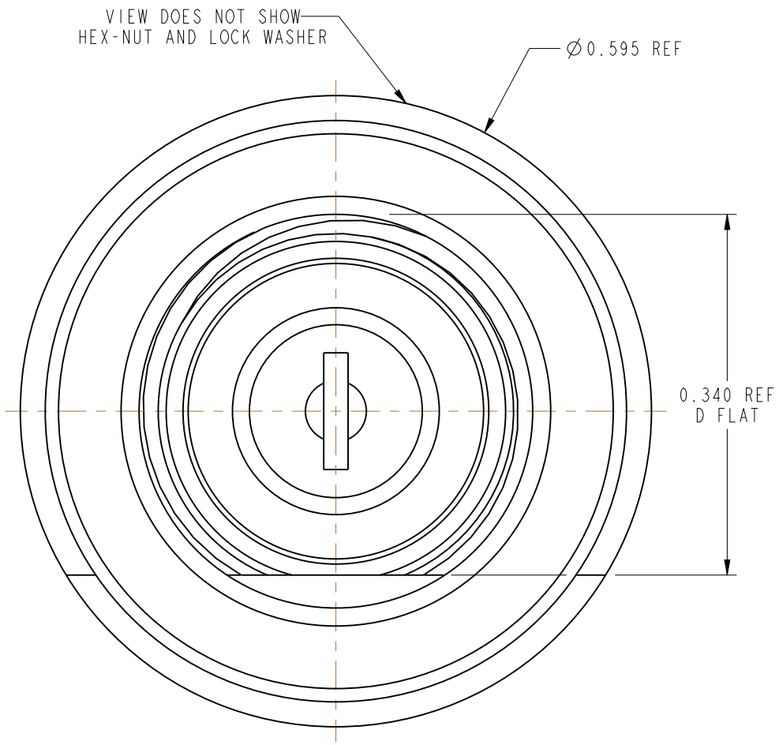
RECOMMENDED MOUNTING HOLE DIMENSIONS



SCALE 2.000



MIL-C-39012 INSPECTION



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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°

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 or 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

REFERENCE:
MIL-C-39012/24-0002
EPA 802206-51
GEN# ASSYF10_BNC

DRAWN	ABHAYA KISHORE	DATE 23-Feb-12
ENGINEER	T. AUBIN	DATE 08-Sep-99
APPROVED		DATE
CAD FILE		

TITLE: TYPE BNC FRONT MOUNT HERMETIC RECEPTACLE

Amphenol RF
Danbury, CT, USA
Tainan, Taiwan
Shenzhen, China
www.amphenolrf.com

SCALE: 7.0:1 | SHEET 2 OF 2

CODE ID	DWG SIZE	DRAWING NO.	REV
74868	B	31-4238	V

Unikeyic Electronics

Global Electronic Components Distributor

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Amphenol:

65781-158 68001-108HLF 68001-200HLF 68002116HLF 70430-164LF 54202-S08-07LF 67996-204HLF RJSBE5080C2 D15P13A6RV12LF DCMF37P LD15P33E4GV00LF 54202-G0805CLF 76384-316LF 86093968191755E3LF 91614-403ALF 86093967896755LF DAPO15S365TLF RJE061661210 68000-236HLF 70218-1116LF 70234-112LF 86093968813H45V1LF LD25S33E4GV00LF 95157-140LF CD15S13E4RV09LF DEM09P032N 86093488314745V1LF 69192-408HLF 86130202123355E1LF 863013A