I. MATERIALS AND FINISHES: BODY - BRASS, NICKEL PLATING

CONTACT - PHOSPHOR BRONZE, GOLD PLATING RING, END PLATE, HEX NUT - BRASS, NICKEL PLATING LOCKWASHER - PHOSPHOR BRONZE, NICKEL PLATING PIN - BRASS, GOLD PLATING

INSULATOR - PTFE

2. ELECTRICAL:

A. IMPEDANCE: 75 OHM

B. FREQUENCY RANGE: DC - 4 GHz

D. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.

3. MECHANICAL:

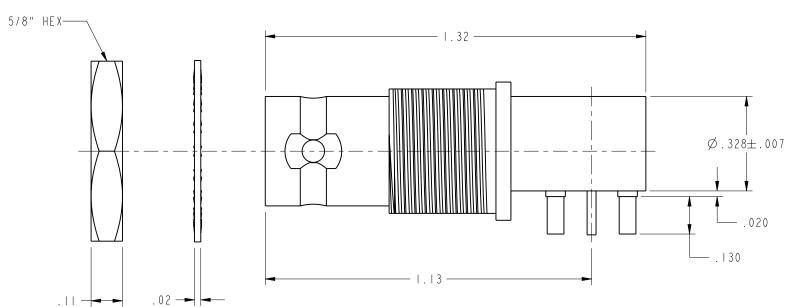
A. DURABILITY: 500 CYCLES MIN. B. TEMPERATURE RANGE: -65° C TO 165° C

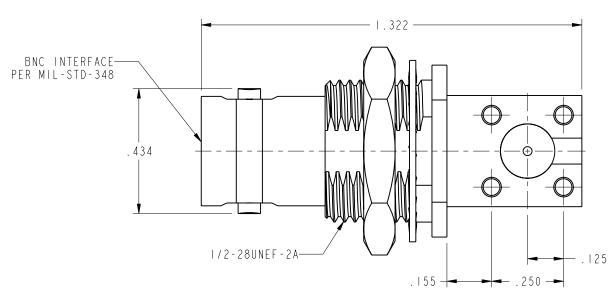
4. PACKAGING:

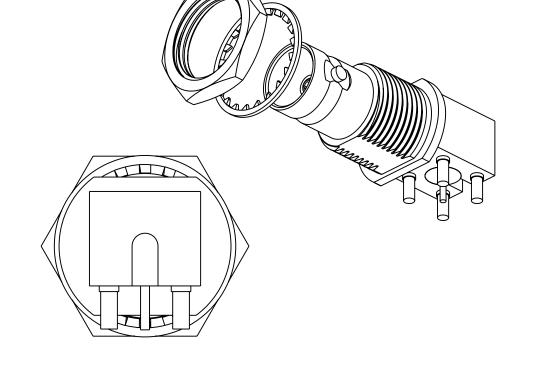
PACKAGE CONNECTORS 50 PER BOX (999-158-3). BULK PACK HEX NUT AND LOCKWASHER 500 PIECES PER BAG. PACKAGE IO BOXES OF BODY SUB-ASSYS, I BAG OF HEX NUTS, AND I BAG OF LOCKWASHERS INTO CARTON 999-105-8 (TOTAL OF 500 PIECES). PLACE LABEL ON FINAL BOX MARKED "AMPHENOL 31-70221-4050" AND DATE CODE.

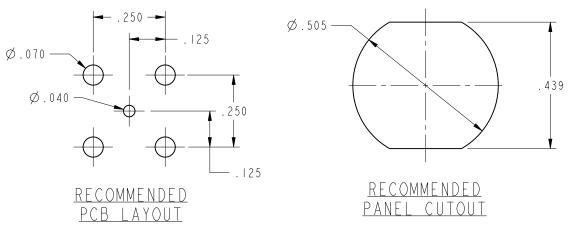
5. DO NOT SCALE THIS DRAWING

31-70221-4050		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ. 🕀 🖯	J	SEE SHEET I	9/ 4/ 0	48239	









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°	DRAWN T. SMITH	DATE 13-Aug-10	BNC RIGHT ANGLE	Amphenol RF Danbury, CT, USA Tainan, Taiwan Shenzhen, China		
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 T. SMITH	DATE 3-Aug-10	75 OHM PCB JACK BULK PACKED			
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	APPROVED K. CAPOZZI	DATE 9/14/10		www.amphenolrf.com		
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.	CAD FILE 31-70221-4050	3714710	code id dwg sizedrawing n	SCALE: 2.0:1 SHEET		