NOTES:

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

CONTACT - BERYLLIUM COPPER, GOLD PLATING INSULATOR - PTFE

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM

B. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN

. MECHANICAL:

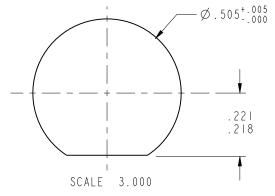
A. DURABILITY: 500 CYCLES MIN.

B. TEMPERATURE RANGE: -65° C TO +165° C

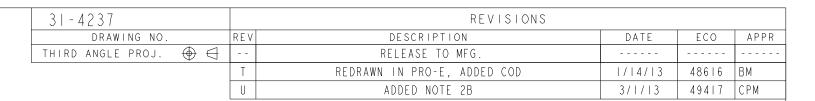
4. PACKAGING:

A. QUANTITY: SINGLE PACK B. MARKING: BAG TO BE MARKED

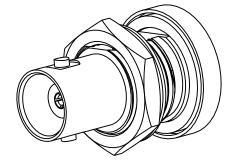
"AMPHENOL RF, 31-4237, AND DATE CODE"

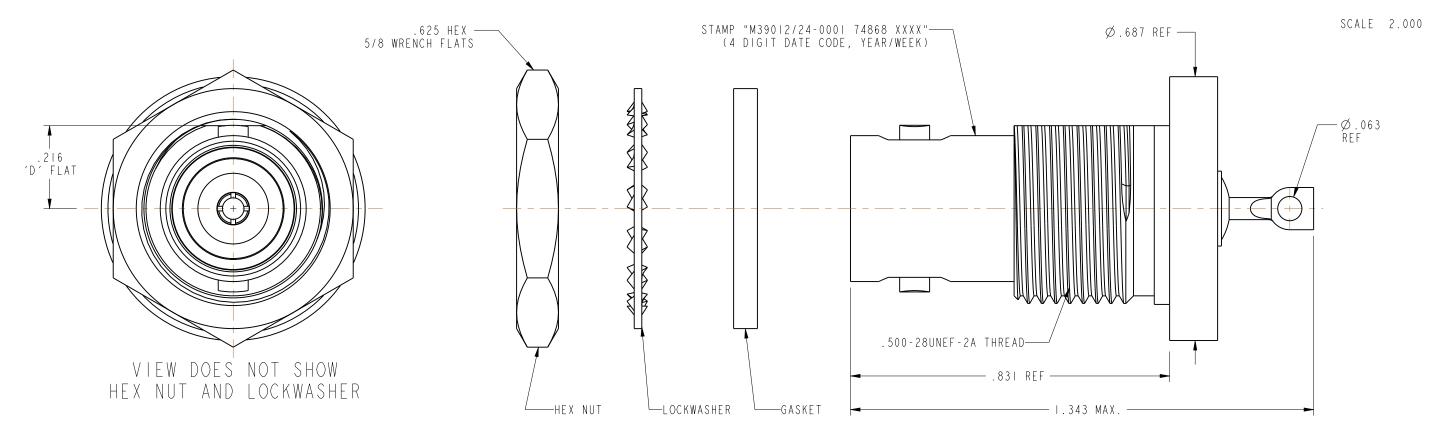


## RECOMMENDED MOUNTING HOLE DIMENSIONS



## 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:	MATERIAL	DRAWN	DATE	TITLE	Amphenol RF
2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES ±.015 (0,381 mm) ±.005 (0,127 mm) ± 1°		BALAJI M	II-Jan-IO	TYPE BNC	
NOTICE - These drawings, specifications, or other data (1) are, and remain the		ENGINEER	DATE	1	Danbury, CT, USA Tainan, Taiwan
property of Amphenol Corp. (2) must be returned upon request; and (3) are		BALAJI M		REAR MOUNT	Shenzhen, China
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	REFERENCE	APPROVED	DATE	HERMETIC RECEPTACLE	www.amphenolrf.com
other data by Amphenol Corp., or to any other person to anyone for any purpose is		K. CAPOZZI	1/14/13	MIL-CRIMP	
not to be regarded by implication or otherwise in any manner licensing, granting	MIL-C-39012/24-0001	N. CATOLLI	1714713		SCALE: 4.0:1 SHEET 2 OF 2
rights or permitting such holder or any other person to manufacture, use or sell any	LCAD FILE		CODE ID DWG SIZEDRAWING NO.		
product, process or design, patented or otherwise, that may in any way be related to	GEN# ASSYFIO_BNC	I:\BNC\3I-4237		74868   B   3	s I - 4237