



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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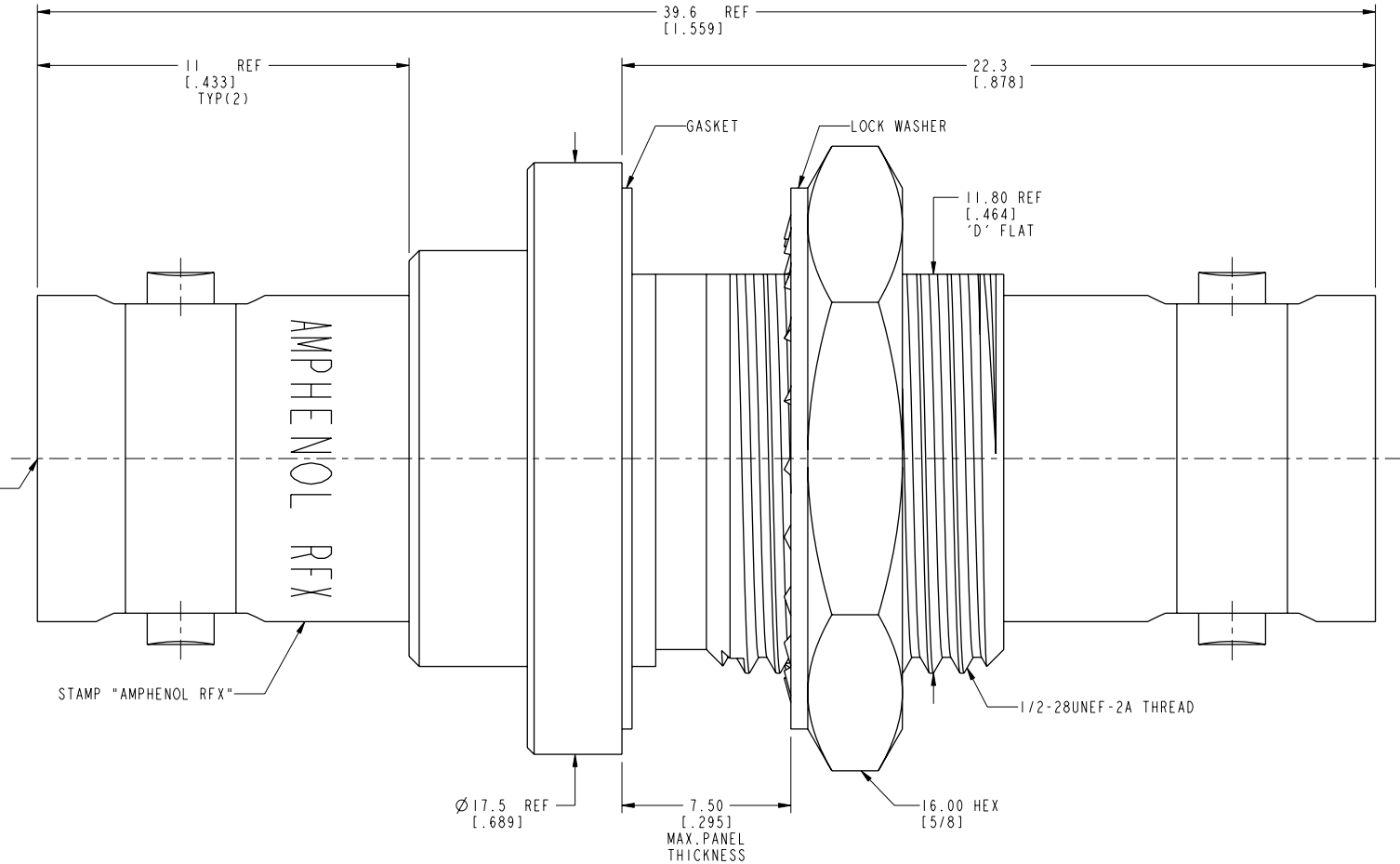
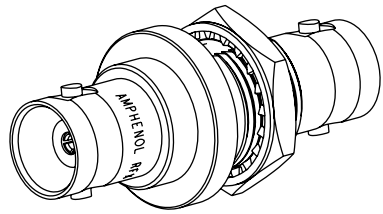
NOTES:

1. MATERIALS AND FINISHES:
 BODIES, HEX NUT, LOCK WASHER - BRASS, NICKEL PLATING
 CONTACT - PHOSPHOR BRONZE, GOLD PLATING
 INSULATOR - DELRIN, NATURAL
 GASKET - RUBBER, RED
2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
3. 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, 31-220G-RFX, AND DATE CODE"

THIRD ANGLE PROJ.

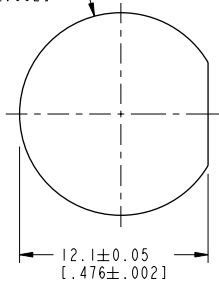
REVISIONS

| REV | DESCRIPTION | DATE | ECO | APPR |
|-----|----------------------------------|-----------|-------|------|
| A | RELEASE TO MFG. | --- | --- | --- |
| B | REDRAWN IN PRO-E, ADD THIS SHEET | 09-Jul-14 | 49949 | SH |



INTERFACE PER MIL-STD-348
 SERIES: BNC JACK
 50 OHM
 TYP(2)

Ø 13 ± 0.05
 [0.512 ± 0.002]



RECOMMENDED MOUNTING HOLE DIMENSIONS

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 to 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 | DRAWN | DATE | TITLE | | Amphenol RF www.amphenolrf.com | |
| | SEE NOTES | M. DONG | 02-Jul-14 | | | | |
| | REFERENCE | APPROVED | DATE | SCALE: 7.0:1.0 | | DRAWING NO. B7471A1-ND3G-50 | |
| | EAR # 962370-0 | S. HSIEH | 09-Jul-14 | SHEET 2 OF 2 | | ITEM NO. 017471AAA00ND5F | |
| CONFIGURATION LEVEL: □□□□ | CAD FILE | DWG SIZE | | REV | | PART NO. 31-220G-RFX | |
| FINISH | | B | | B | | | |