NOTES:

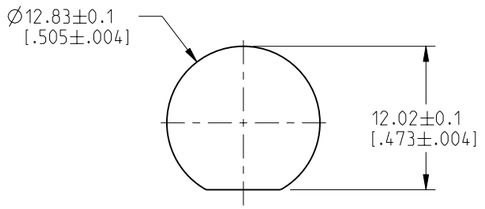
1. MATERIALS AND FINISHES:
   BODY, LOCKWASHER & HEX NUT - BRASS, TIN-NICKEL ALLOY PLATING
   CONTACTS - BeCu, GOLD PLATING
   INSULATORS - PTFE, NATURAL
   GASKET & O-RING - SILICONE RUBBER, RED

2. ELECTRICAL:
   A. IMPEDANCE: 50 OHM
   B. FREQUENCY RANGE: DC - 12 GHz
   C. VSWR: 1.30 MAX. @ DC - 4 GHz
      1.45 MAX. @ 4 - 12 GHz
   D. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.

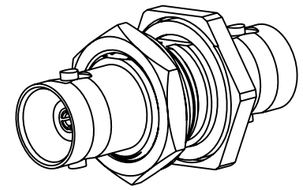
3. MECHANICAL:
   A. DURABILITY: 500 CYCLES MIN.
   B. TEMPERATURE RANGE: -40°C TO +85°C
   C. SALT SPRAY PER MIL-STD-202, METHOD 101,
      WITH FOLLOWING PARAMETERS:
      1) TEST CONDITION B
      2) 5% SALT SOLUTION
      3) CYCLE REPEATED TO 720 HOURS

4. PACKAGING:
   A. QUANTITY: SINGLE PACK
   B. MARKING PACKAGING TO BE MARKED
      "AMPHENOL RF, AD-BNCJBNCJ-EE AND DATE CODE"

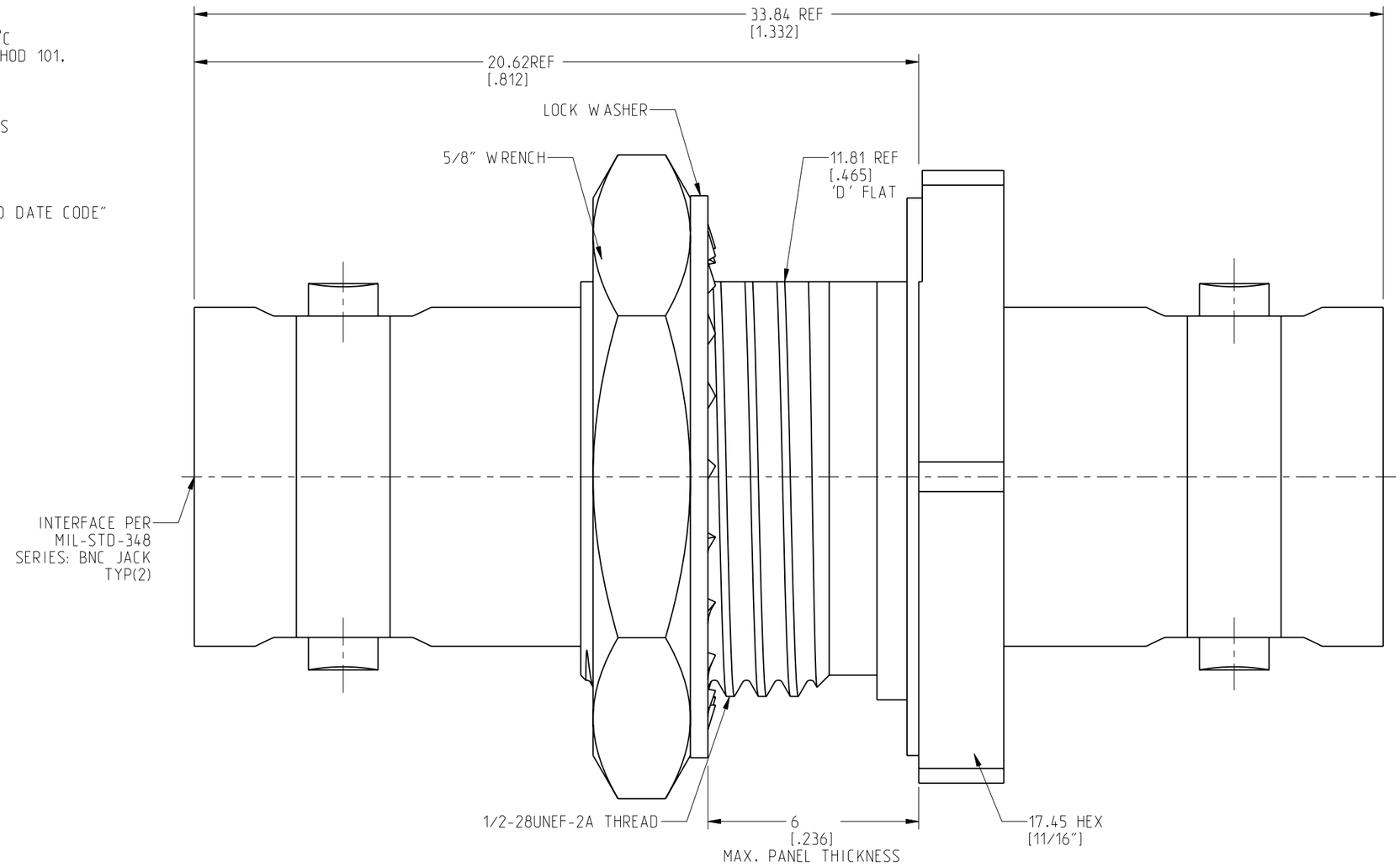
| REVISIONS | | | | |
|---|---|---|---|---|
| REV | DESCRIPTION | DATE | ECN | BY |
| A | RELEASE TO MFG. | 7-Jul-22 | 16314 | SH |




**RECOMMENDED MOUNTING HOLE DIMENSIONS**



SCALE 1.500




# CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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.

THIRD ANGLE PROJ.

| REFERENCE | EAR# |
|---|---|
| AD-BNCJBNCJ-4 | 11330 |

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE METRIC [INCHES] AND TOLERANCES ARE:

| | |
|---|---|
| <0.5mm = ±0.05mm | [<0.020 = ±0.002] |
| 0.5 - 6mm = ±0.1mm | [>0.020 - 0.236 = ±0.004] |
| >6.00 - 30mm = ±0.2mm | [>0.236 - 1.181 = ±0.008] |
| >30.00 - 120mm = ±0.3mm | [>1.181 - 4.725 = ±0.012] |

ANGLES = ±1°

MATERIAL: SEE NOTES

| ENGR.1 | ENGR.2 | DATE |
|---|---|---|
| KARTHIK | WIKI | 23-MAY-22 |

TITLE: BNC STR BHD JACK TO JACK IP 67 ADAPTER EXTREME EXPOSURE

SHEET NO. 2 OF 2 | SCALE: 7.0:1.0

Amphenol RF

| SIZE | DRAWING NO. | REV |
|---|---|---|
| B | AD-BNCJBNCJ-EE | A |
| | ITEM NO. AD-BNCJBNCJ-EE | |
| | PART NO. AD-BNCJBNCJ-EE | |