

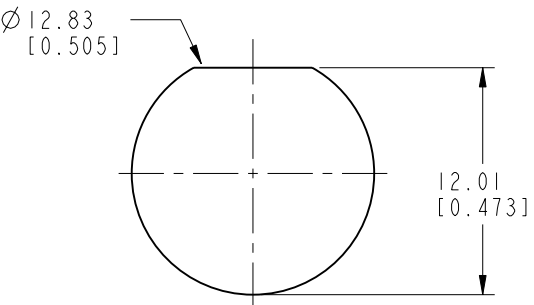
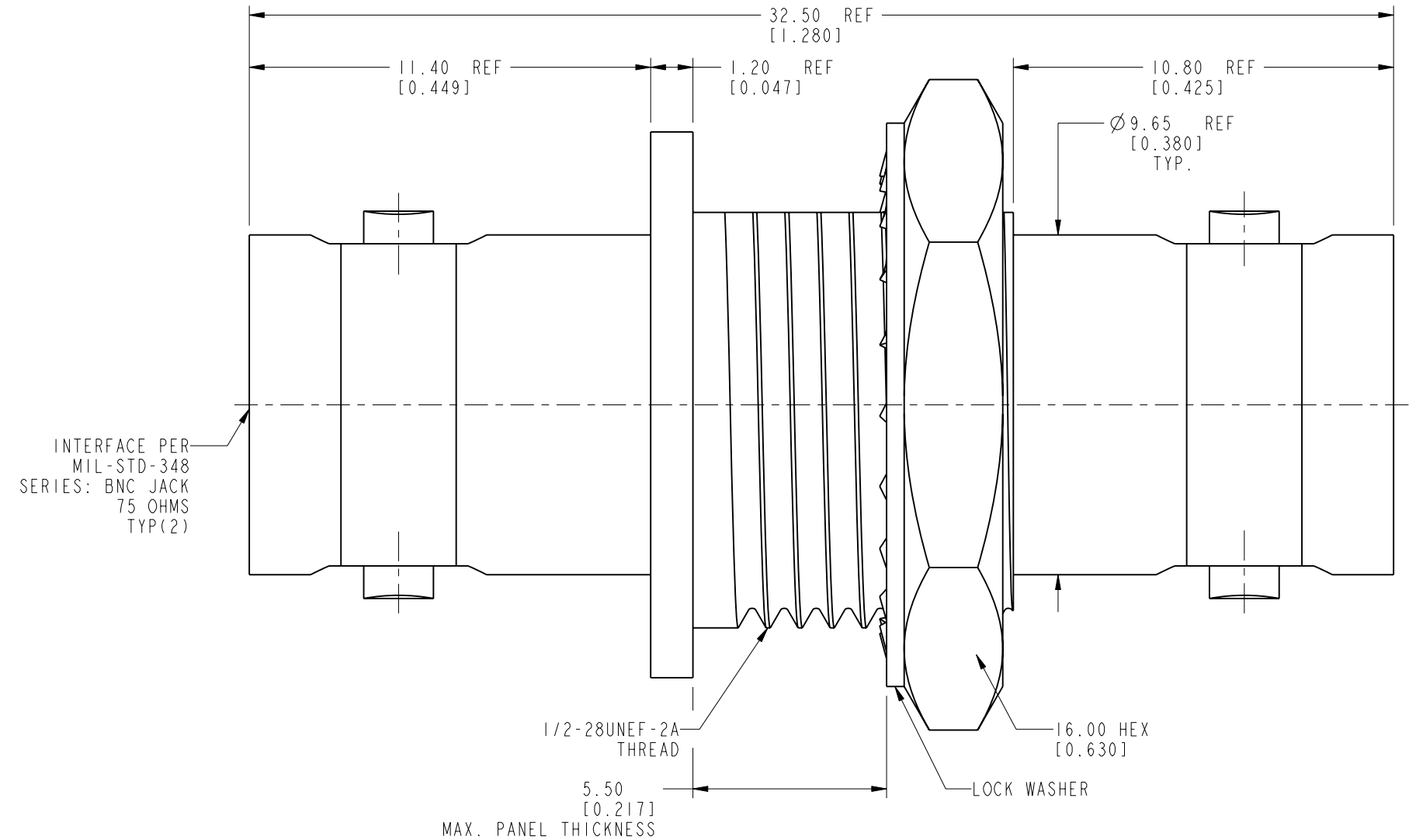
NOTES:

1. MATERIALS AND FINISHES:
BODY, LOCK RING, LOCK WASHER &
HEX-NUT - BRASS, NICKEL PLATING
INSULATOR - PTFE, NATURAL
CONTACTS - BeCu, GOLD PLATING
2. ELECTRICAL:
A. IMPEDANCE: 75 OHM
B. FREQUENCY RANGE: DC-12 GHz
C. RETURN LOSS: -20 dB MIN. @ DC-6 GHz
 -15 dB MIN. @ 6-12 GHz
D. DWV: 1500 VRMS

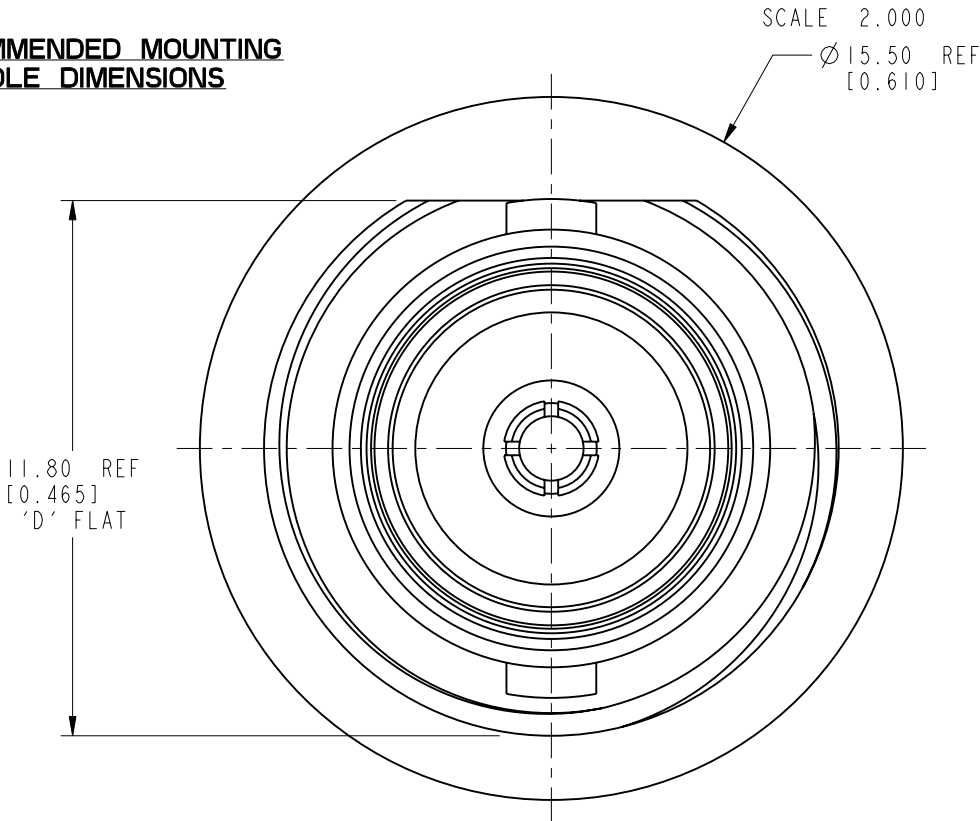
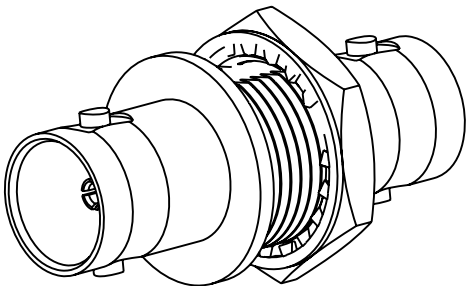
3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65°C TO +165°C
C. RECOMMENDED TORQUE: 30 IN-LBS
4. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 112444-12G, DATE CODE"

THIRD ANGLE PROJ.

| REVISIONS | | | | |
|-----------|-----------------|-----------|-------|------|
| REV | DESCRIPTION | DATE | ECN | APPR |
| A | RELEASE TO MFG. | 09-May-18 | 08063 | BMG |



RECOMMENDED MOUNTING HOLE DIMENSIONS



HEX-NUT & LOCKWASHER NOT SHOWN

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

| | | | | | | | | |
|---|------------------------------|--|----------------------|-------------------|---|--------------|-----------------------------------|---------------------|
| UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm ± 0.05mm 0.5 - 6mm ± 0.1mm 6 - 30mm ± 0.2mm 30 - 120mm ± 0.3mm ANGLES ± 1° | MATERIAL SEE NOTES | | DRAWN K. SONG | DATE 10-May-18 | TITLE 75 OHM BNC STR BHD JACK TO JACK ISOLATED ADAPTER | | Amphenol RF www.amphenolrf.com | |
| | REFERENCE | | ENGINEER ANANDH G | DATE 12-Sep-17 | | | | |
| | EAR# 7824 | | APPROVED S. HSIEH | DATE 21-May-18 | | | | |
| | REF: | | CAD FILE | | SCALE: 6.0:1.0 | SHEET 2 OF 2 | DRAWING NO. 112444-12G | ITEM NO. 112444-12G |
| | CONFIGURATION LEVEL: In Work | | FINISH | | DWG SIZE B | REV A | PART NO. 112444-12G | |

Mouser Electronics

Authorized Distributor

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