

NOTES:

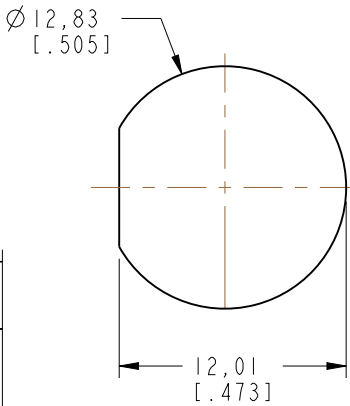
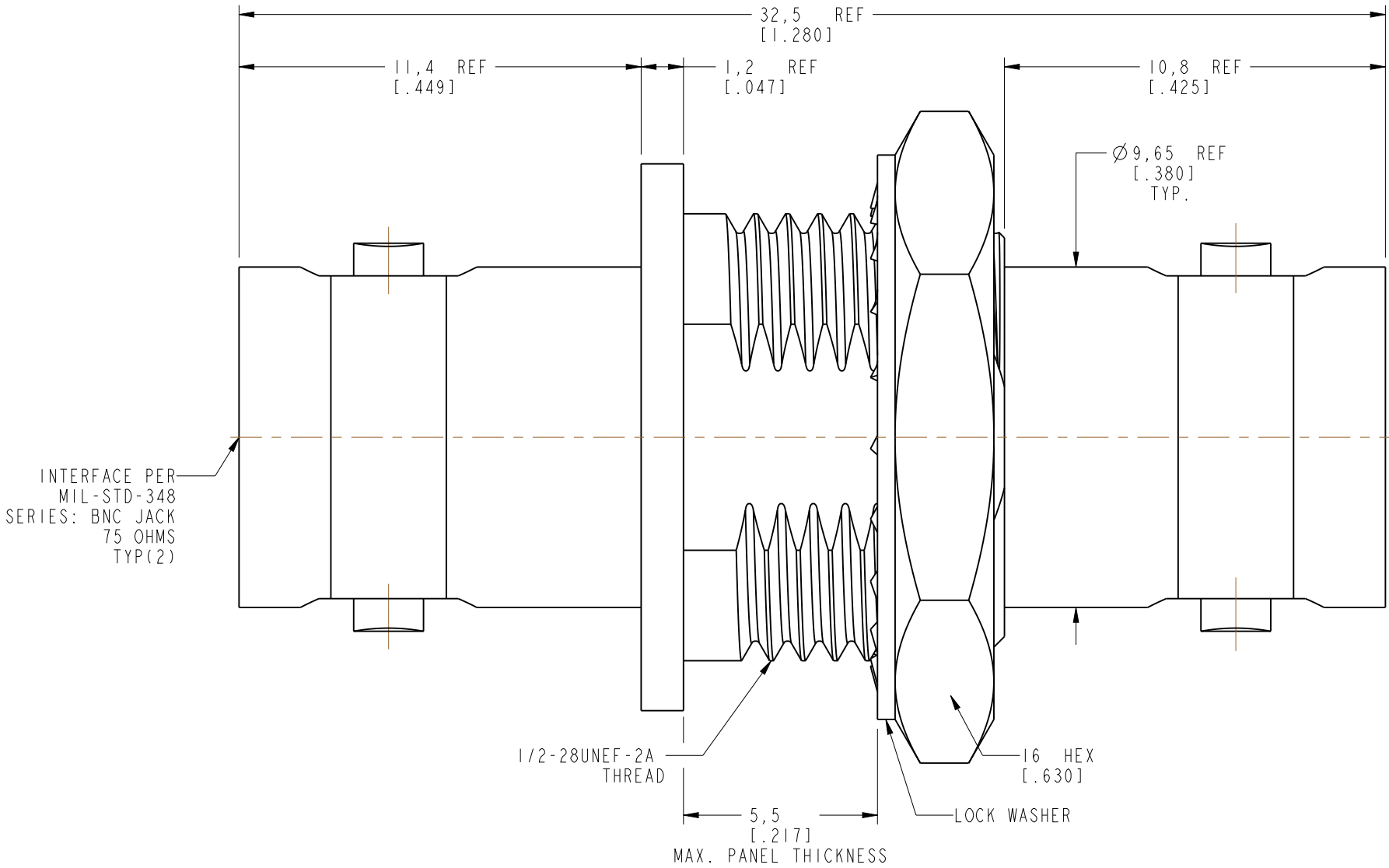
1. MATERIALS AND FINISHES:
BODY, LOCK RING, LOCK WASHER &
HEX-NUT - BRASS, NICKEL PLATING
INSULATOR - PTFE, NATURAL
CONTACTS - BeCu, GOLD PLATING
2. ELECTRICAL:
A. IMPEDANCE: 75 OHM
B. FREQUENCY RANGE: DC-12 GHz
C. RETURN LOSS: -20 dB MAX. @ DC-6 GHz
-15 dB MAX. @ 6-12 GHz
D. DWV: 1500 VRMS

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, 31-220N-75-12G AND DATE CODE"

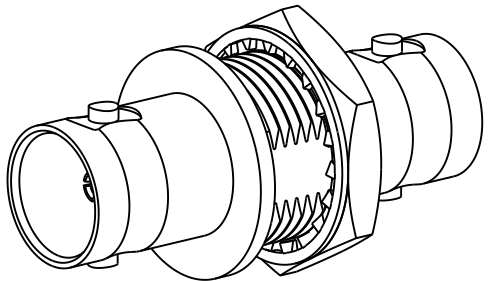
THIRD ANGLE PROJ.

REVISIONS

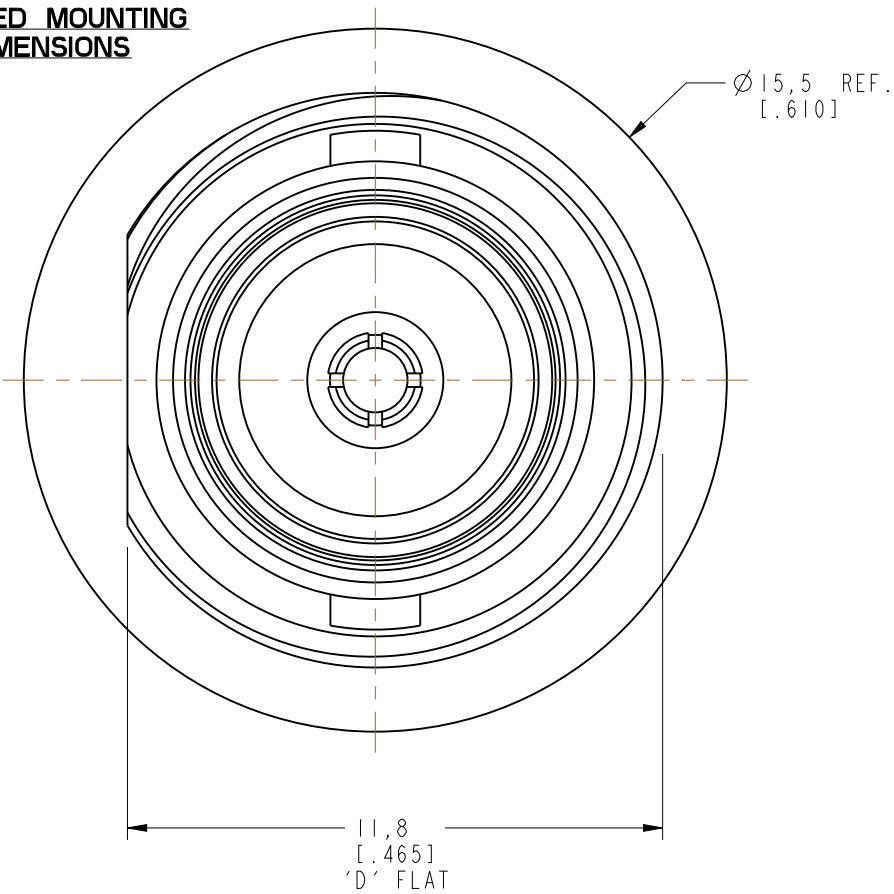
REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG.	04-May-18	8023	BMG



RECOMMENDED MOUNTING
HOLE DIMENSIONS



SCALE 2.000



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 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES
± 0.05mm ± 0.1mm ± 0.2mm ± 0.3mm ± 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

SEE NOTES

REFERENCE

EAR# 7824

REF:

CONFIGURATION LEVEL: In Work

FINISH

DRAWN

LOKESH P

ENGINEER

ANANDH G

APPROVED

K. CAPOZZI

CAD FILE

DATE

12-Sep-17

DATE

12-Sep-17

DATE

04-May-18

TITLE

75 OHM BNC STR BHD
JACK TO JACK ADAPTER

SCALE: 6.0:1.0

SHEET 2 OF 2

DWG SIZE

B

REV

A

Amphenol RF

www.amphenolrf.com

DRAWING NO. 31-220N-75-12G

ITEM NO. 31-220N-75-12G

PART NO. 31-220N-75-12G