

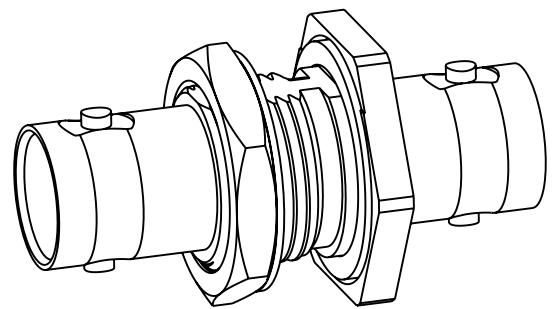
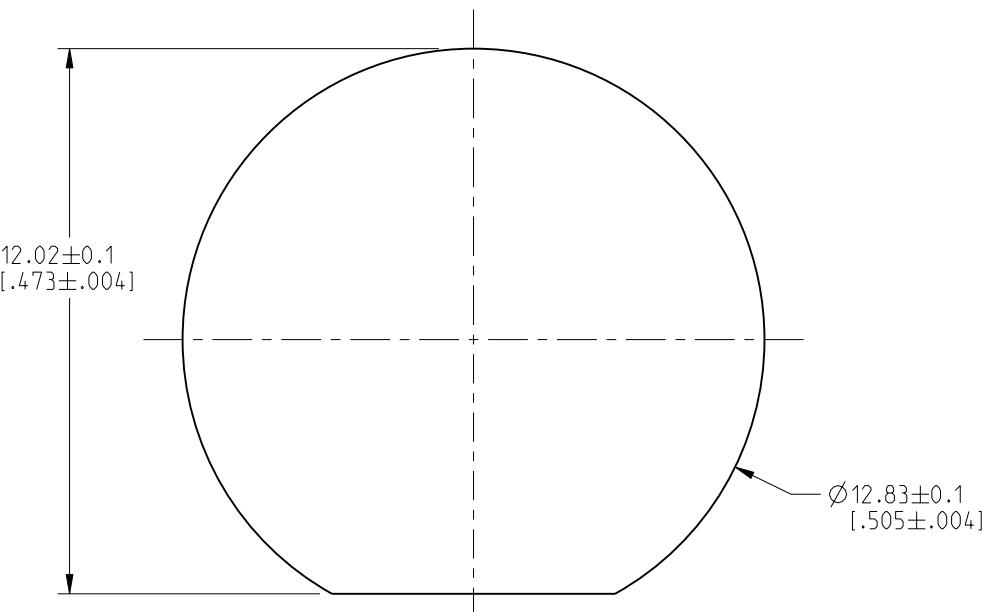
## NOTES:

1. MATERIALS AND FINISHES:  
 BODY - BRASS, NICKEL PLATING  
 CONTACT - BERYLLIUM COPPER, GOLD PLATING  
 LOCKWASHER - BRASS, NICKEL PLATING  
 HEX NUT - BRASS, NICKEL PLATING  
 INSULATOR - PTFE, NATURAL  
 O-RING - SILICONE RUBBER, RED  
 GASKET - SILICONE RUBBER, RED

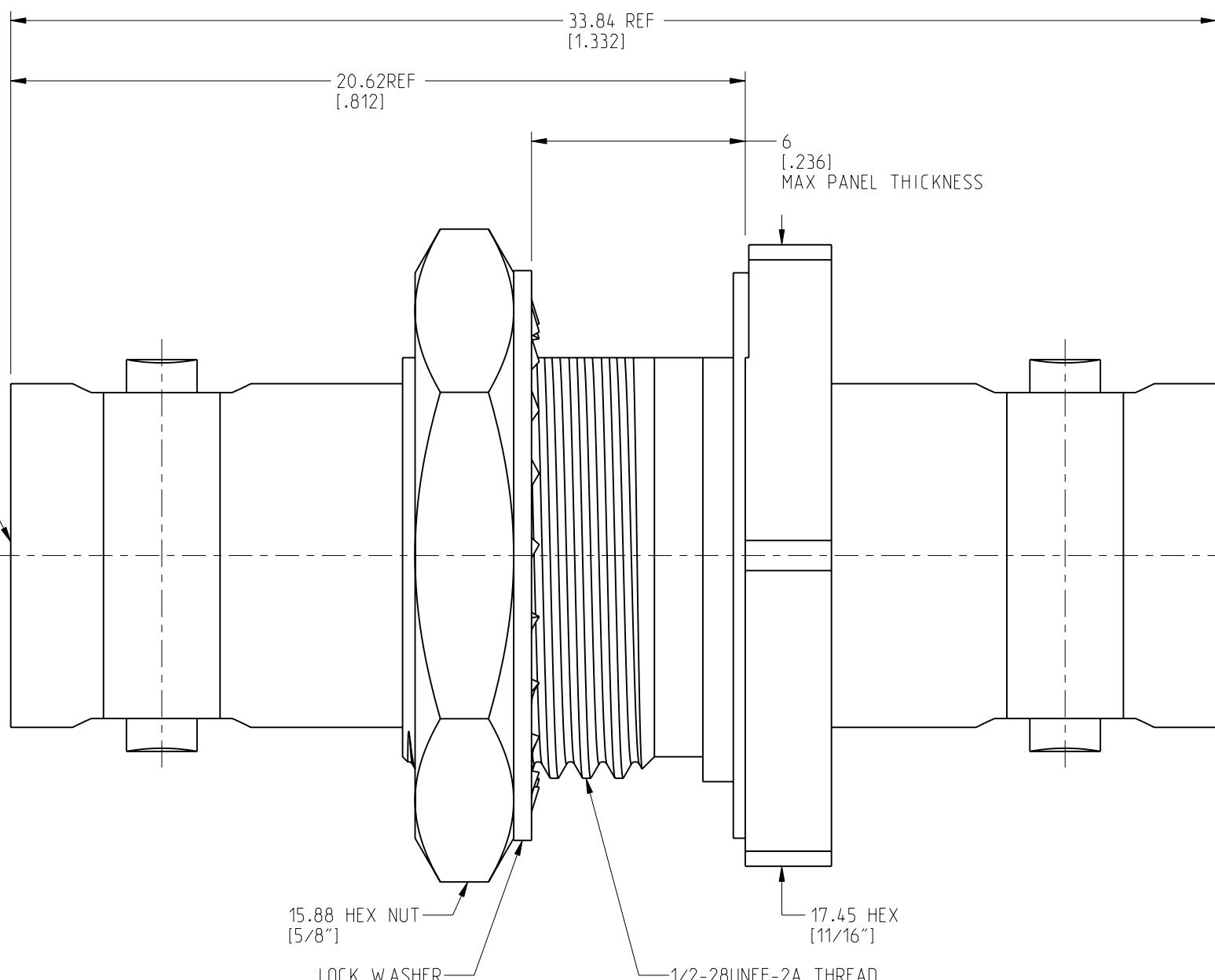
2. ELECTRICAL:  
 A. IMPEDANCE: 50 OHM  
 B. FREQUENCY RANGE: DC-12 GHz  
 C. VSWR: 1.10 MAX @ DC-4 GHz  
 1.45 MAX @ 4-12 GHz  
 D. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.

3. MECHANICAL:  
 A. DURABILITY: 500 CYCLES MIN.  
 B. TEMPERATURE RANGE: -40°C TO +85°C

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



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



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THIRD ANGLE PROJ.

REFERENCE

EAR#  
9262

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE METRIC [INCHES] AND TOLERANCES ARE:  
 <0.5mm = ±0.05mm [ $<0.020 = \pm 0.002$ ]  
 >0.5 - 6mm = ±0.1mm [ $>0.020 - 0.236 = \pm 0.004$ ]  
 >6.00 - 30mm = ±0.2mm [ $>0.236 - 1.181 = \pm 0.008$ ]  
 >30.00 - 120mm = ±0.3mm [ $>1.181 - 4.725 = \pm 0.012$ ]  
 ANGLES = ±1°

MATERIAL  
NOTE 1

ENGINEER  
M.ZHANG

TITLE  
DATE  
27-Mar-20

BNC JACK TO JACK  
IP67 BULKHEAD  
ADAPTER

SHEET NO. 2 OF 2  
SCALE: 6.0:1.0

**Amphenol RF**

SIZE	DRAWING NO.	AD-BNCJBNCJ-4
ITEM NO.	AD-BNCJBNCJ-4	REV
PART NO.	AD-BNCJBNCJ-4	A