REVISIONS				
REV	DESCRIPTION	DATE	ECN	BY
A	RELEASE TO MFG.	09-JUN-22	16276	SH

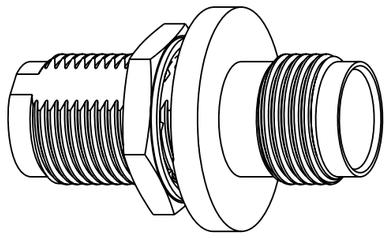
NOTES:

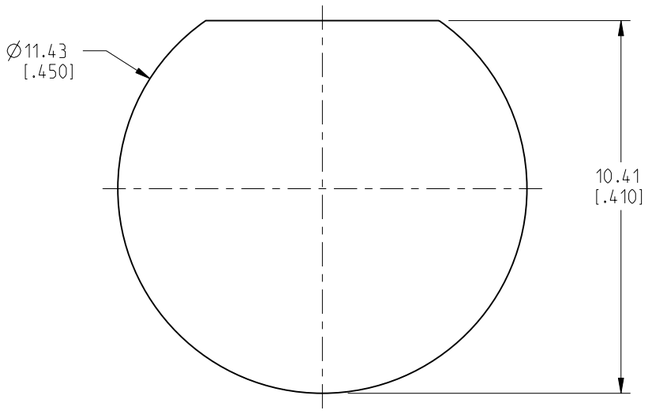
1. MATERIALS AND FINISHES:
   - BODY - BRASS, TIN-NICKEL ALLOY PLATING
   - CONTACT - BERYLLIUM COPPER, GOLD PLATING
   - LOCKWASHER - BRASS, TIN-NICKEL ALLOY PLATING
   - HEX NUT - BRASS, TIN-NICKEL ALLOY PLATING
   - INSULATOR - PTFE, NATURAL
   - O-RING - SILICONE RUBBER, RED
   - GASKET - SILICONE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

2. ELECTRICAL:
   - A. IMPEDANCE: 50 OHM
   - B. FREQUENCY RANGE: DC-18 GHz
   - C. VSWR: 1.20 MAX @ DC-11 GHz
     1.30 MAX @ 11-18 GHz
   - D. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.

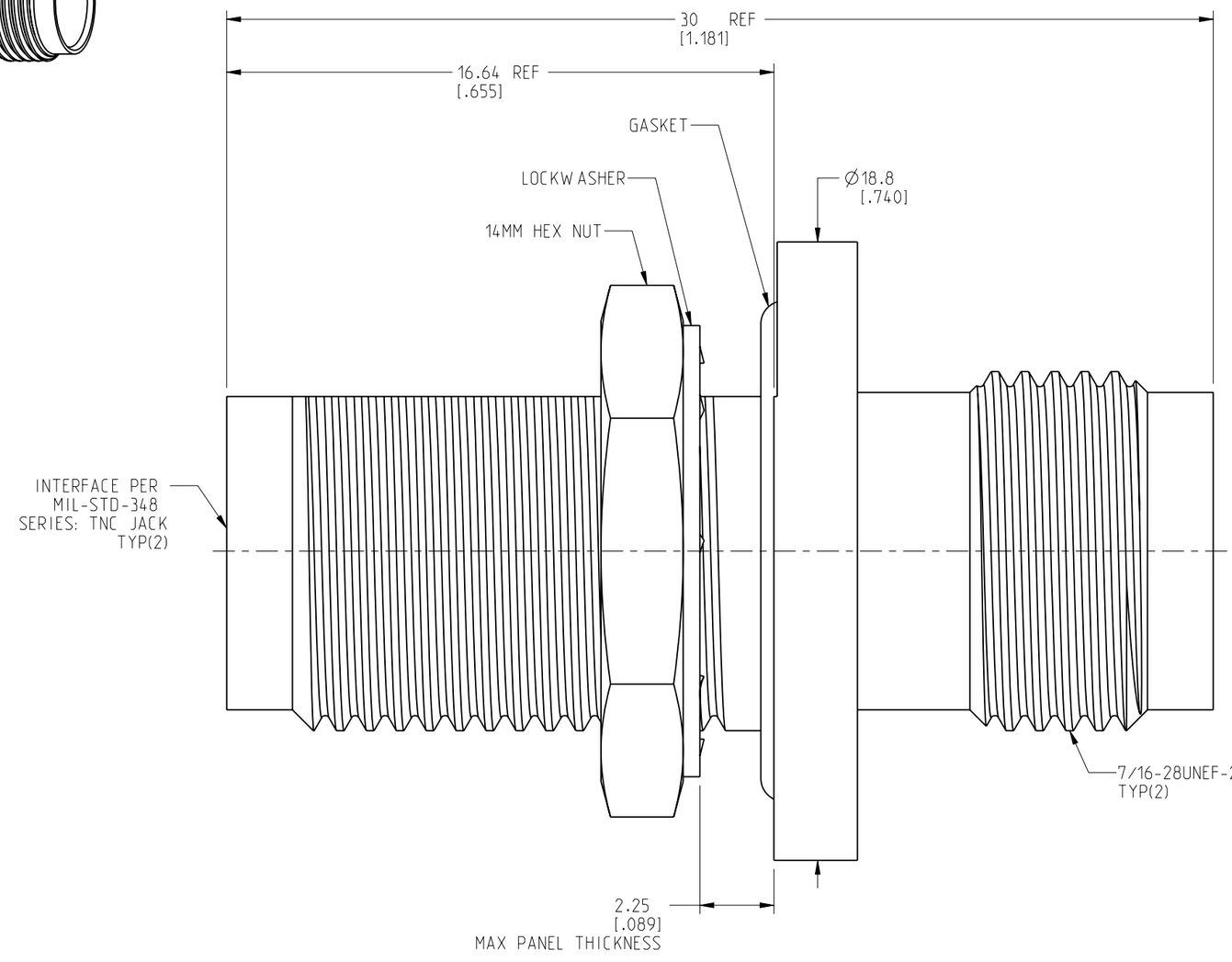
3. MECHANICAL:
   - A. DURABILITY: 500 CYCLES MIN.
   - B. TEMPERATURE RANGE: -65°C TO +165°C
   - C. SALT SPRAY PER MIL-STD-202, METHOD 101, WITH FOLLOWING PARAMETERS:
     1) TEST CONDITION B
     2) 5% SALT SOLUTION
     3) CYCLE REPEATED TO 720 HOURS

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





RECOMMENDED PANEL HOLE DIMENSIONS



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

THIRD ANGLE PROJ.

REFERENCE	EAR#
AD-TNCJTNCJ-1, DE7864	10698

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
C.VIGORITO	M.ZHANG	06-May-22

TITLE: IP68 TNC JACK TO TNC JACK BULKHEAD ADAPTER EXTREME EXPOSURE

SHEET NO. 2 OF 2 | SCALE: 6.0:1.0

Amphenol RF

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