

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:

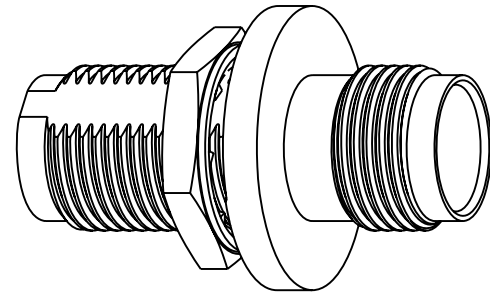
- A. IMPEDANCE: 50 OHM
- B. FREQUENCY RANGE: DC-18 GHz
- C. VSWR: 1.20 MAX @ DC-11 GHz
1.30 MAX @ 11-18 GHz
- D. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS. MIN.

3. MECHANICAL:

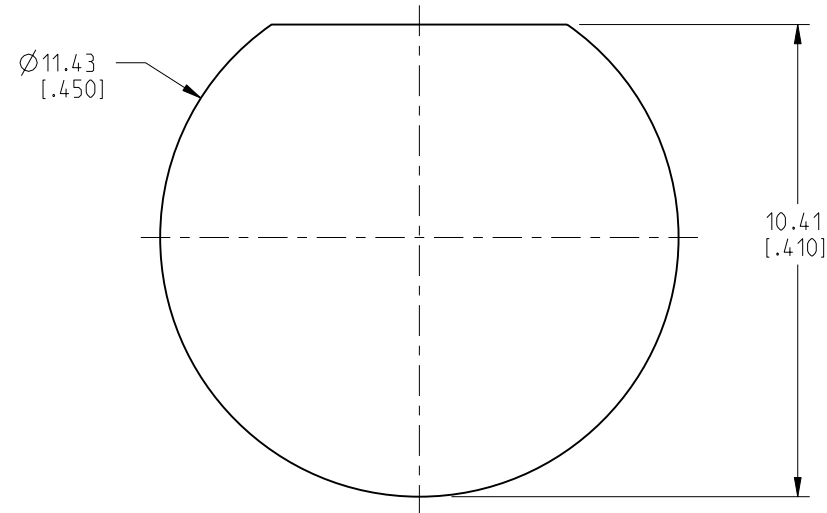
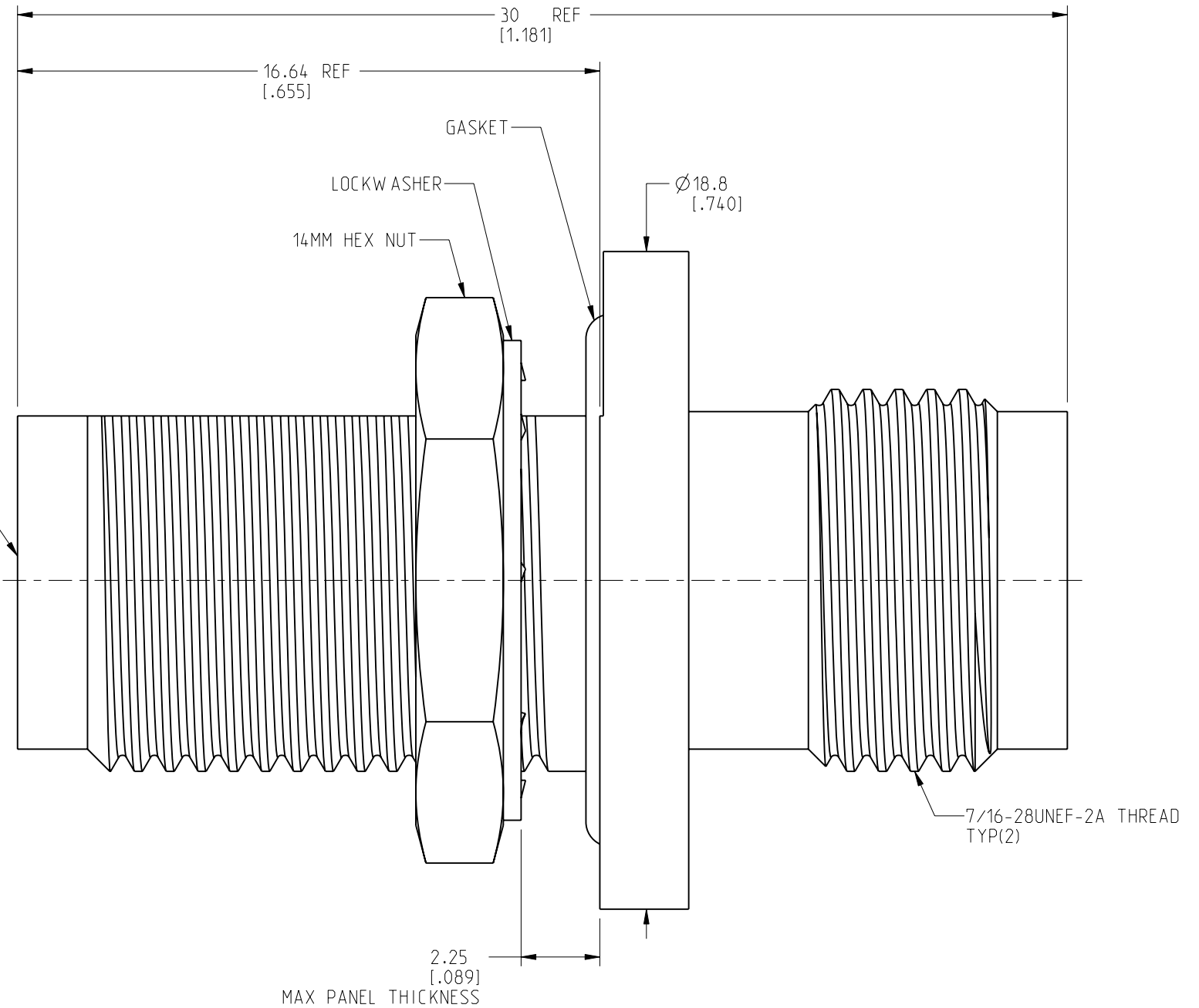
- A. DURABILITY: 500 CYCLES MIN.
- B. TEMPERATURE RANGE: -65°C TO +165°C
- C. SALT SPRAY PER MIL-STD-202, METHOD 101, WITH FOLLOWING PARAMETERS:
 - 1) TEST CONDITION B
 - 2) 5% SALT SOLUTION
 - 3) CYCLE REPEATED TO 720 HOURS

4. PACKAGING:

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



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



RECOMMENDED PANEL HOLE DIMENSIONS

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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

MATERIAL
SEE NOTES

ENGR.1
C.VIGORITO

ENGR.2
M.ZHANG

DATE
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. AD-TNCJTNCJ-EE	REV
	ITEM NO. AD-TNCJTNCJ-EE	A
	PART NO. AD-TNCJTNCJ-EE	

THIRD ANGLE PROJ.

REFERENCE
AD-TNCJTNCJ-1, DE7864

EAR#
10698