

MATERIAL & FINISH:

- 1 BODY: BRASS, ALBALOY PLATED
- 2 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 3 INSULATOR 1: PTFE
- 4 INSULATOR 2: GLASS
- 5 FASTENING NUT: BRASS, ALBALOY PLATED
- 6 LOCK WASHER: PHOSPHOR BRONZE, ALBALOY PLATED
- 7 O-RING: SILICONE RUBBER

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC-18 GHz
- 3 VSWR: 1.25 MAX.

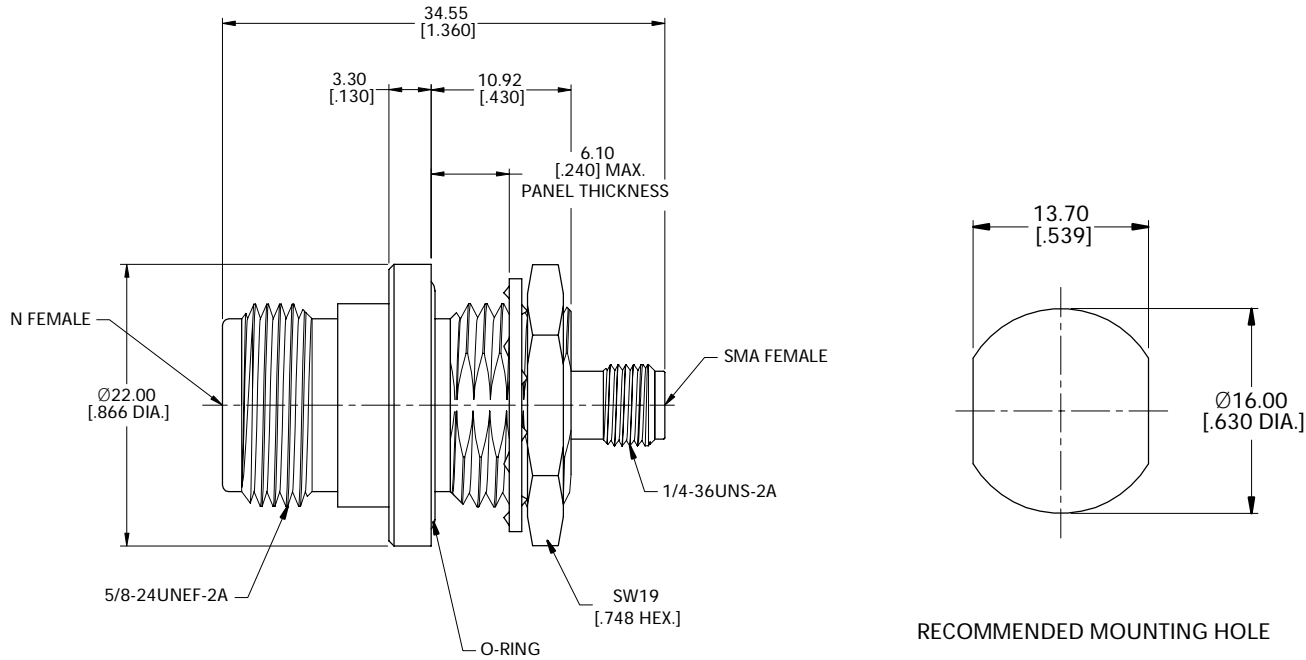
MECHANICAL DATA:

- 1 LEAK RATE NOT TO EXCEED: 1X10⁻⁸CC/SEC OF HELIUM
- 2 RECOMMENDED TORQUE VALUE FOR THE HEX NUT: 20 IN.LBS.

ENVIRONMENTAL DATA:

- 1 TEMPERATURE RANGE: -55°C ~ +125°C
- 2 2011/65/EU(RoHS) AND 2015/863/(RoHS): COMPLIANT
- 3 1907/2006/EC(REACH): COMPLIANT

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	03/30/23	J. Q
B	RECOMMENDED TORQUE VALUE FOR THE HEX NUT: 20 IN.LBS. ADDED	06/09/23	J. Q



DRAWN	X. Y	DATE	06/09/23		
CHECKED	W. Y	DATE	06/09/23		
APPROVED	J. Q	DATE	06/09/23		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS, DIMENSIONS IN [] ARE IN INCHES FOR CUSTOMER REFERENCE ONLY UNLESS OTHERWISE SPECIFIED TOLERANCE ARE:		THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ANOISON ELECTRONICS LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION COPYRIGHT © 2023 ANOISON ELECTRONICS LTD		TITLE	ADAPTER, N STRAIGHT FEMALE TO SMA BULKHEAD WATERPROOF FEMALE, HERMETIC SEAL
XX ±0.13 [.005"] X ±0.20 [.008"] X ±0.50 [.019"] X° ±1° X° ±2°		VIEW		PART NO.	ANO 512-212-1628
		SIZE A3		SCALE 2.5:1	SHEET 1/1
				REV.	B