

MATERIAL & FINISH:

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

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

ELECTRICAL DATA:

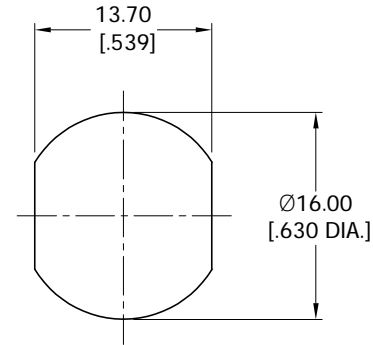
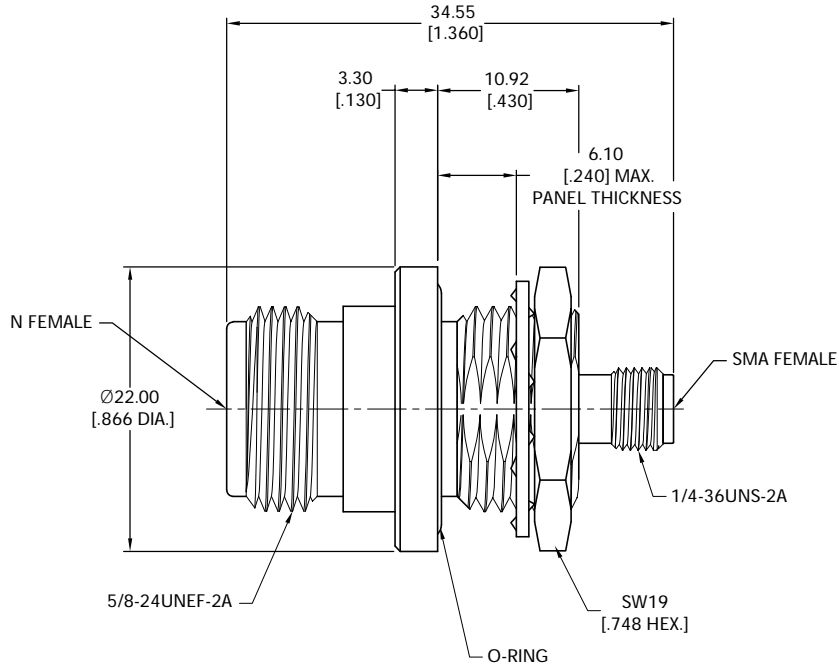
- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC ~ 18 GHz
- 3 VSWR: 1.25 MAX.

MECHANICAL DATA:


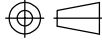
- 1 LEAK RATE NOT TO EXCEED: 1X10⁻⁸ CC/SEC OF HELIUM
- 2 RECOMMENDED TORQUE VALUE FOR THE HEX NUT: 20 IN.LBS

REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	04/22/25	J. Q



RECOMMENDED MOUNTING HOLE

DRAWN X. Y	DATE 04/22/25	 TITLE ADAPTER, N STRAIGHT FEMALE TO SMA BULKHEAD WATERPROOF FEMALE, HERMETIC SEAL			
CHECKED W. Y	DATE 04/22/25				
APPROVED J. Q	DATE 04/22/25				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS IN [] ARE IN INCHES FOR CUSTOMER REFERENCE ONLY UNLESS OTHERWISE SPECIFIED TOLERANCE ARE: XX ±0.13 [.005"] X ±0.20 [.008"] X ±0.50 [.019"] X° ±1° X° ±2°		THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ANOISON ELECTRONICS LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION COPYRIGHT © 2025 ANOISON ELECTRONICS LTD			
VIEW 		PART NO. ANO 512-212-1709			
SIZE A3		SCALE 2.5:1	SHEET 1/1	REV. A	