

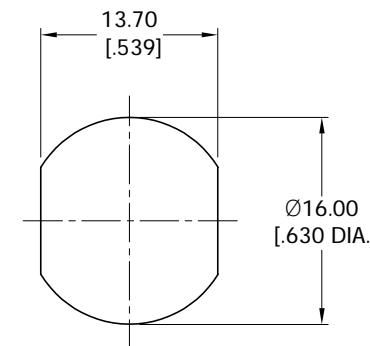
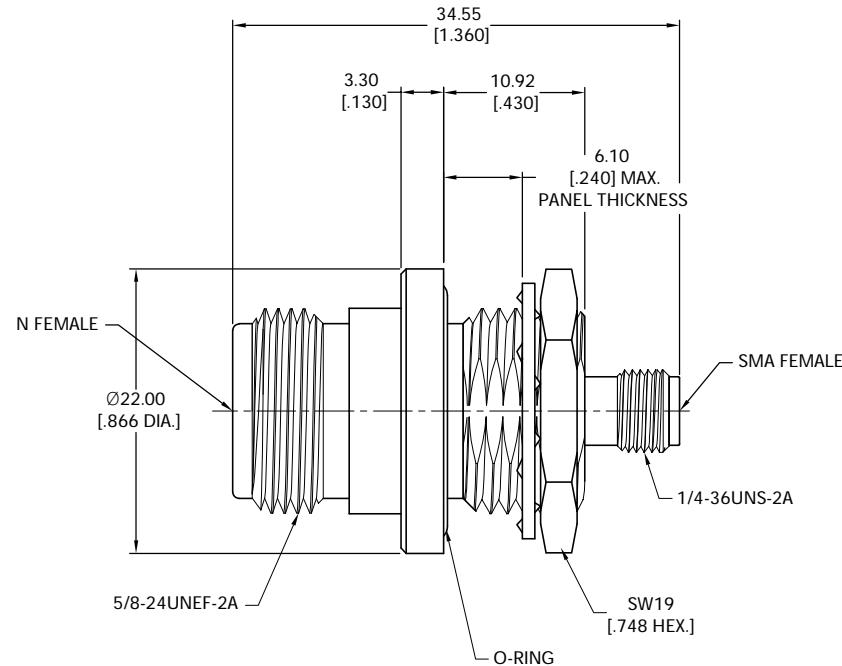
MATERIAL & FINISH:  
 1 BODY: STAINLESS STEEL, PASSIVATED  
 2 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED  
 3 INSULATOR 1: PTFE  
 4 INSULATOR 2: GLASS  
 5 FASTENING NUT: STAINLESS STEEL, PASSIVATED  
 6 LOCK WASHER: PHOSPHOR BRONZE, NICKEL PLATED  
 7 O-RING: SILICONE RUBBER

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:  $1 \times 10^{-8}$  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

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  $\pm 0.13$  [.005"]  
 X  $\pm 0.20$  [.008"]  
 X  $\pm 0.50$  [.019"]  
 X°  $\pm 1^\circ$   
 X°  $\pm 2^\circ$

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 SPECIFICATIONS ARE  
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TITLE  
 ADAPTER, N STRAIGHT FEMALE TO SMA BULKHEAD  
 WATERPROOF FEMALE, HERMETIC SEAL

VIEW  PART NO. ANO 512-212-1709

SIZE A3 SCALE 2.5:1 SHEET 1/1 REV. A