

4 3 2 1

**MATERIAL & FINISH:**

1. BODY: STAINLESS STEEL 316L, PASSIVATED
2. CENTER CONTACT: BERYLLIUM COPPER, GOLD PLATED
3. INSULATOR1: PTFE
4. INSULATOR2: GLASS
5. WASHER: BERYLLIUM COPPER, Tin-Nickel ALLOY PLATED
6. FASTENING NUT: STAINLESS STEEL 316L, PASSIVATED
7. GASKET: VITON

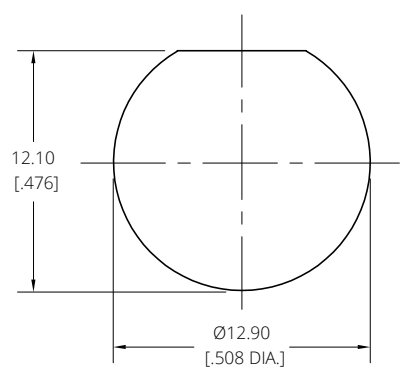
**ELECTRICAL DATA:**

1. IMPEDANCE: 50 Ω
2. FREQUENCY RANGE: DC~4 GHz
3. VSWR: 1.45 MAX.
4. DIELECTRIC WITHSTANDING VOLTAGE: 2400 VRMS MAX.

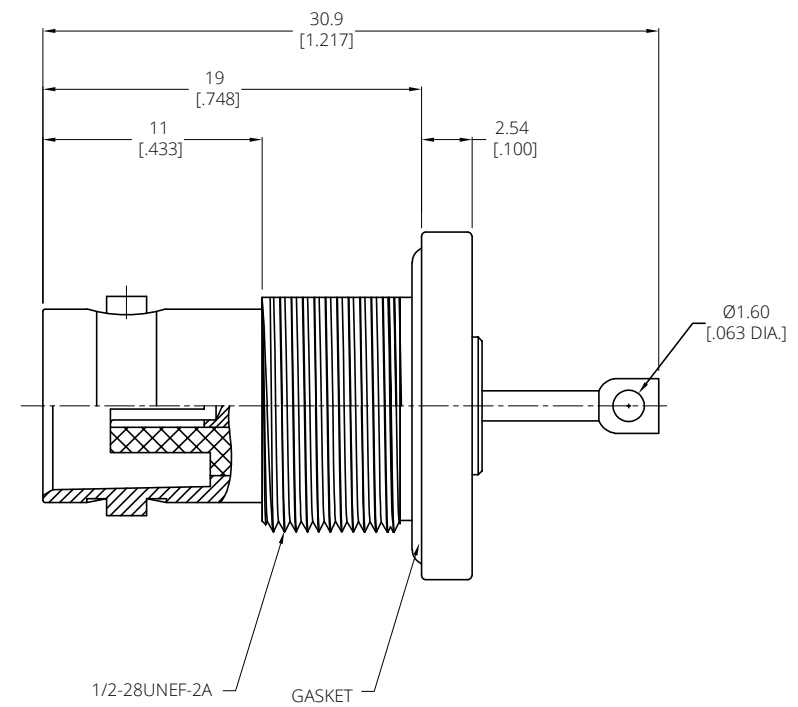
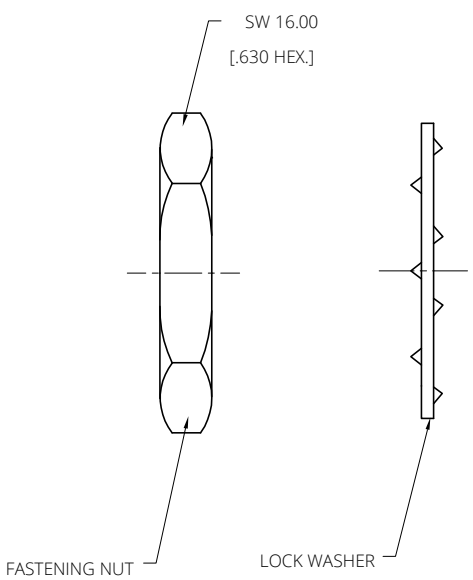
**ENVIRONMENTAL DATA:**

1. TEMPERATURE RANGE: -55°C~+125°C
2. 2011/65/EU(RoHS) AND 2015/863/(RoHS): COMPLIANT
3. 1907/2006/EC(REACH): COMPLIANT
4. HERMETICITY: 1X10<sup>-7</sup> CC/SEC AT ONT ATMOSPHERE

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	05/07/25	J. Q
B	STAINLESS STEEL 316L WAS STAINLESS STEEL 304	07/09/25	J. Q



RECOMMENDED MOUNTING HOLE



DRAWN	W. Y	DATE	07/10/25
CHECKED	X. Y	DATE	07/10/25
APPROVED	J. Q	DATE	07/10/25
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 © 2025 ANOISON ELECTRONICS LTD	
XX	±0.13 [.005"]		
X	±0.20 [.008"]		
x	±0.50 [.019"]		
x°	±1°		
x°	±2°		



TITLE  
BNC 50Ω STRAIGHT BULKHEAD FEMALE, REAR MOUNT, HERMETICALLY SEALED

VIEW	PART NO. ANO 3112-5057	SIZE A3	SCALE 4:1	SHEET 1/1	REV. B
------	---------------------------	------------	--------------	--------------	-----------

4 3 2 1