

MATERIAL & FINISH:

- 1 BODY: BRASS, GOLD 0.2µM OVER NICKEL 2µM PLATED
- 2 CENTER CONTACT: BRASS, GOLD 1.3µM OVER NICKEL 2µM PLATED
- 3 FASTENING NUT: BRASS, GOLD 0.2µM OVER NICKEL 2µM PLATED
- 4 LOCK WASHER: BRASS, GOLD 0.2µM OVER NICKEL 2µM PLATED
- 5 INSULATOR: PTFE
- 6 O-RING: FLUOROCARBON RUBBER

MECHANICAL DATA:

- 1 CENTER CONTACT RETENTION
AXIAL FORCE-MATING END -- 10 N MIN.
AXIAL FORCE-OPPOSITE END -- 10 N MIN.
TORQUE -- NA N.CM MIN.
- 2 RECOMMENDED TORQUE
MATING -- NA N.CM
PANEL NUT -- 60 N.CM
- 3 MATING LIFE: 500 CYCLE MIN.

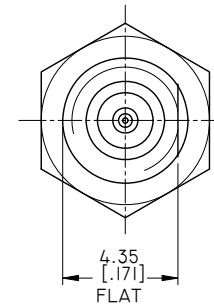
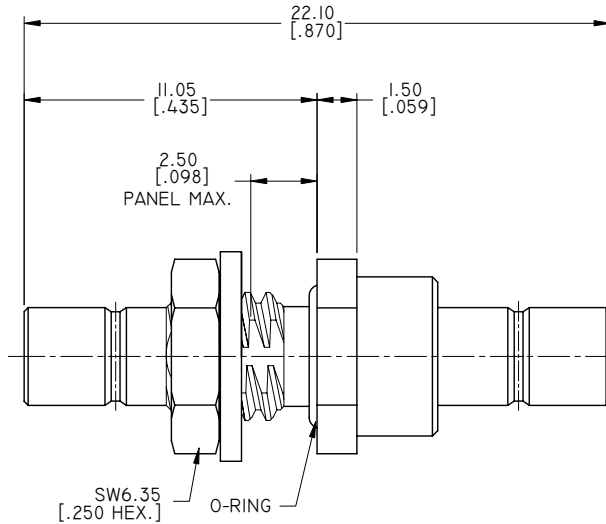
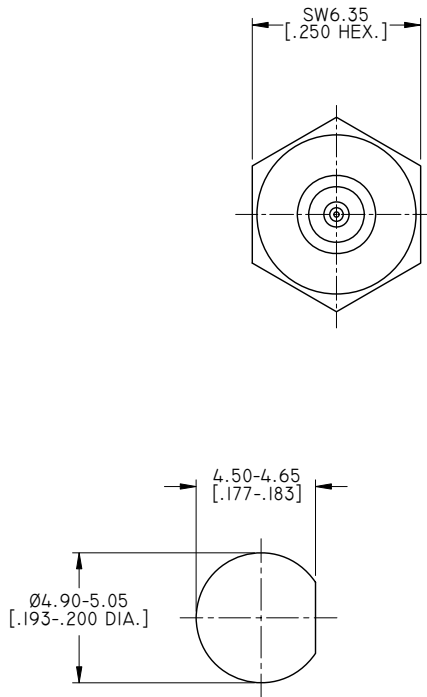
ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC~4 GHZ
- 3 VSWR: 1.08+0.02 X F(GHZ) MAX.
- 4 INSERTION LOSS: 0.25 X √F(GHZ) DB MAX.
- 5 VOLTAGE RATING: 500 VEFF MAX.
- 6 DIELECTRIC WITHSTANDING VOLTAGE: 1000 VEFF MIN.
- 7 INSULATION RESISTANCE: 1000 MΩ MIN.

ENVIRONMENTAL DATA:

- 1 TEMPERATURE RANGE: -65°C~+165°C
- 2 2011/65/EU(RoHS) AND 2015/863/(RoHS): COMPLIANT
- 3 1907/2006/EC(REACH) AND 1999/45/EC(REACH): COMPLIANT
- 4 HERMETICITY: BETTER THAN IX10⁻⁶ ATM.CM³ /S CC/SEC
- 5 PANEL LEAKAGE: IP54

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	05/16/19	J. QU
B	LOCK WASHER OUTLINE DRAWING CHANGED	10/16/19	J. QU
C	O-RING MATERIAL CHANGED TO FLUOROCARBON RUBBER	10/21/19	J. QU



DRAWN	X. B. YANG	DATE	10/21/19
CHECKED	W. YANG	DATE	10/21/19
APPROVED	J. QU	DATE	10/21/19
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 © 2019 ANOISON ELECTRONICS LTD	
.XX	±0.13 [0.005"]		
.X	±0.20 [0.008"]		
X	±0.50 [0.019"]		
.X°	±1°		
X°	±2°		



TITLE			
ADAPTER, SMB JACK TO SMB JACK BULKHEAD PANEL SEAL			
VIEW		PART NO.	
		ANO 172-172-1494	
SIZE	SCALE	SHEET	REV.
A3	5:1	1/1	C