

1.0 MATERIAL & FINISH:

1.1 BODY: SEE TABLE

1.2 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED

1.3 FASTENING NUT: SEE TABLE

1.4 LOCK WASHER: SEE TABLE

1.5 INSULATOR: PTFE

1.6 O-RING: SILICONE RUBBER

2.0 ELECTRICAL DATA:

2.1 IMPEDANCE: 50 Ω

2.2 FREQUENCY RANGE: DC~18 GHz

2.3 VSWR: ≤ 1.30

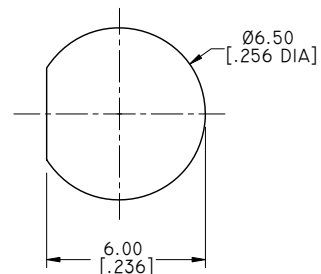
3.0 ENVIRONMENTAL DATA:

3.1 TEMPERATURE RANGE: -65°C~+165°C

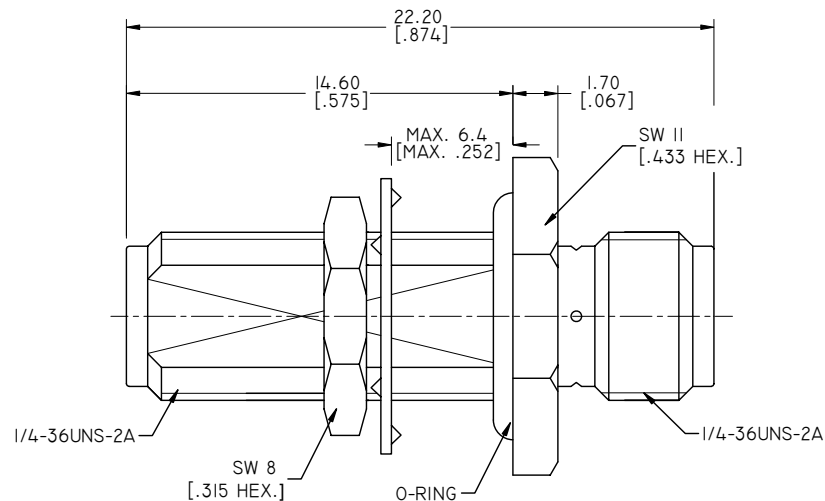
3.2 2011/65/EU (RoHS): COMPLIANT

REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
C	PART NUMBER ADDED	12/08/12	J. QU
D	CHANGED PART NUMBER	09/06/18	J. QU



RECOMMENDED MOUNTING HOLE



PART NUMBER	PART	MATERIAL	FINISH
ANO 212-212-1019	BODY/FASTENING NUT	STAINLESS STEEL	PASSIVATED
	LOCK WASHER		
ANO 212-212-1019-1	BODY/FASTENING NUT	BRASS	GOLD
	LOCK WASHER	BERYLLIUM COPPER ALLOY	GOLD
ANO 212-212-1019-2	BODY/FASTENING NUT	BRASS	NICKEL
	LOCK WASHER	BERYLLIUM COPPER ALLOY	NICKEL

DRAWN		DATE					
L. YANG		09/06/18					
CHECKED		DATE					
W. YANG		09/06/18		TITLE ADAPTER, SMA BULKHEAD WATERPROOF FEMALE TO SMA FEMALE			
APPROVED		DATE					
J. QU		09/06/18		VIEW 			
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 © 2018 ANOISON ELECTRONICS LTD					
.XX ±0.13 [0.005"]				PART NO. ANO 212-212-1019			
.X ±0.20 [0.008"]				SIZE A3			
X ±0.50 [0.019"]				SCALE 4:1			
X° ±1°				SHEET 1/1			
X° ±2°				REV. D			

