

MATERIAL & FINISH:

- 1 BODY: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 2 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 3 SPRING: 65MN, NICKEL PLATED
- 4 INSULATOR: PTFE
- 5 O-RING: SILICONE RUBBER

ENVIRONMENTAL DATA:

1. TEMPERATURE RANGE: -40°C~+125°C
2. 2011/65/EU (RoHS): COMPLIANT

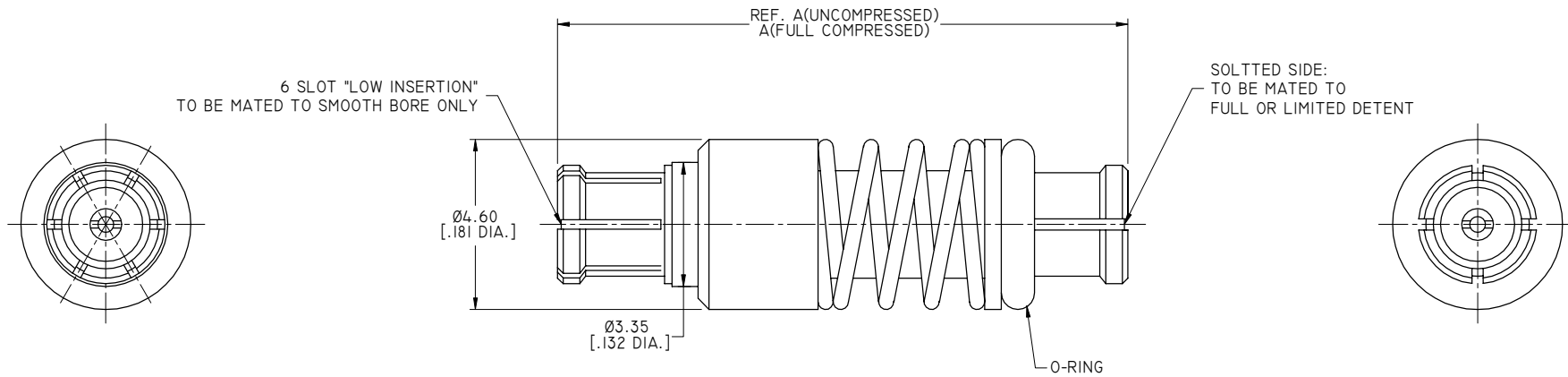
MECHANICAL DATA:

- 1 SPRING FORCE: 2 LBS MIN. AT UNCOMPRESSED
4 LBS MAX. AT FULL COMPRESSED

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC~18 GHZ
- 3 VSWR: 1.30 MAX. AT DC~12 GHZ
1.40 MAX. AT 12~18 GHZ
- 4 INSERTION LOSS: 0.40 DB MAX. AT DC~12 GHZ
0.60 DB MAX. AT 12~18 GHZ
- 5 INSULATION RES: 5000 MEGOHMS MAX.
- 6 DIELECTRIC WITHSTANDING VOLTAGE: 500 V MAX.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	06/12/17	J. QU
B	1. OUTLINE DRAWING CHANGED 2. VSWR AND INSERTION LOSS CHANGED	07/25/17	J. QU
C	SPRING FORCE ADDED	12/05/17	J. QU
D	PART NO. ANO 932-932-1409-1 ADDED	12/12/17	J. QU
E	SPRING MATERIAL CHANGED TO 65MN, NICKEL PLATED	04/04/19	J. QU
F	PART NO. ANO 932-932-1409-2 ADDED	03/18/22	J. QU



PART NO.	A(UNCOMPRESSED)	A(FULL COMPRESSED)
ANO 932-932-1409	15.44 [.608]	13.44 [.529]
ANO 932-932-1409-1	16.54 [.651]	15.24 [.600]
ANO 932-932-1409-2	20.70 [.815]	19.70 [.776]

DRAWN	XB. YANG	DATE	03/18/22		
CHECKED	W. YANG	DATE	03/18/22		
APPROVED	J. QU	DATE	03/18/22		
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 © 2022 ANOISON ELECTRONICS LTD		TITLE	ADAPTER, SMP SPRING LOADED FEMALE TO SMP FEMALE
.XXX ±0.15 [.006"] .XX ±0.25 [.01"] .X ±0.50 [.019"] .X° ±1° X° ±2°				VIEW	PART NO. ANO 932-932-1409
		SIZE	A3	SCALE	8:1
		SHEET	I/I	REV.	F