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MATERIAL & FINISH:

- 1 BODY: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 2 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 3 INSULATOR: PTFE
- 4 SPRING: STAINLESS STEEL, PASSIVATED

ENVIRONMENTAL DATA:

- 1 TEMPERATURE RANGE: -55°C~+125°C
- 2 2011/65/EU(RoHS) AND 2015/863/(RoHS): COMPLIANT
- 3 REACH SVHC247: COMPLIANT

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC-12 GHz
- 3 VSWR: 1.25 MAX. AT DC-6 GHz
1.35 MAX. AT 6-12 GHz
- 4 INSERTION LOSS: 0.40 dB MAX. AT DC-6 GHz
0.50 dB MAX. AT 6-12 GHz
- 5 INSULATION RES: 5000 MEGOHMS MAX.
- 6 DIELECTRIC WITHSTANDING VOLTAGE: 500 V MAX.
- 7 VOLTAGE RATING: 350 V MAX.

MECHANICAL DATA:

- 1 SPRING FORCE: 9 N MIN. AT UNCOMPRESSED
13.6 N MAX. AT FULL COMPRESSED
- 2 MATING LIFE: 1000 CYCLES MIN.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	05/29/25	J. Q

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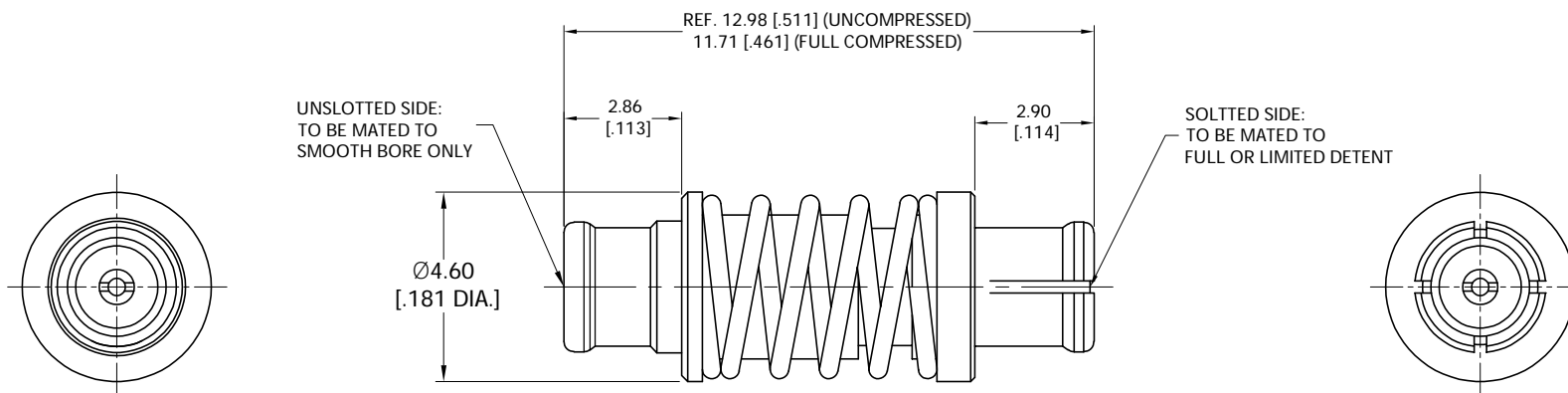
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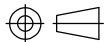
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DRAWN	X. Y	DATE	05/29/25			
CHECKED	W. Y	DATE	05/29/25			
APPROVED	J. Q	DATE	05/29/25			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS IN [] ARE IN INCHES FOR CUSTOMER REFERENCE ONLY UNLESS OTHERWISE SPECIFIED TOLERANCE ARE:		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"]	 TITLE ADAPTER, SMP SPRING LOADED FEMALE TO SMP FEMALE				
.X	±0.20 [.008"]					
X	±0.50 [.019"]					
.X°	±1°					
X°	±2°					
VIEW	PART NO.		ANO 932-932-1717			
	SIZE	SCALE	SHEET	REV.		
	A3	8:1	1/1	A		

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