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MATERIAL & FINISH:

- 1 BODY: BRASS, GOLD PLATED
- 2 CENTER CONTACT: BERYLLIUM COPPER, GOLD PLATED
- 3 INSULATOR: PEI
- 4 COUPLING NUT: STAINLESS STEEL, PASSIVATED
- 5 GASKET: SILICONE RUBBER

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC-40 GHz
- 3 VSWR: 1.30 MAX.
- 4 INSERTION LOSS: $0.05\sqrt{F(\text{GHz})}$ dB MAX.

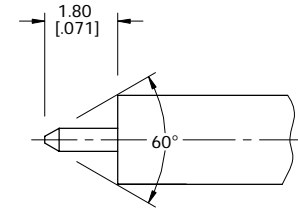
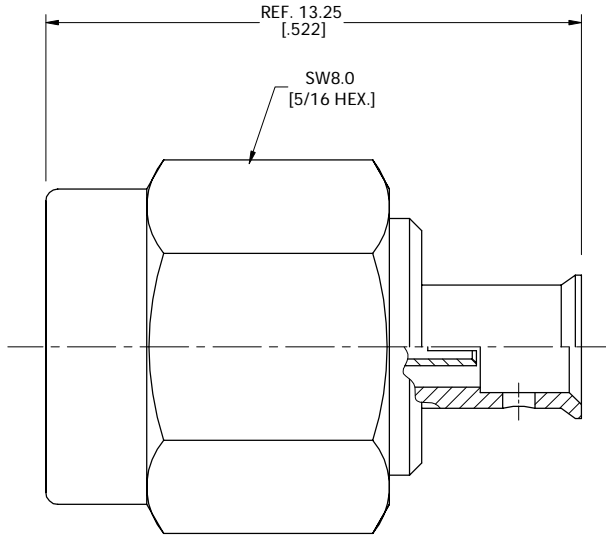
ENVIRONMENTAL DATA:

- 1 TEMPERATURE RANGE: -55°C ~ +125°C
- 2 2011/65/EU(RoHS) AND 2015/863/(RoHS): COMPLIANT
- 3 1907/2006/EC(REACH): COMPLIANT


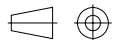
MECHANICAL DATA:

- 1 CENTER CONTACT: CAPTIVATED
- 2 OUTER CONTACT: SOLDERED

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	12/29/23	J. Q



CABLE STRIPPING DIMENSIONS

DRAWN	X. Y	DATE	12/29/23				
CHECKED	W. Y	DATE	12/29/23				
APPROVED	J. Q	DATE	12/29/23				
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 © 2023 ANOISON ELECTRONICS LTD		TITLE			
XX ±0.13 [005"] X ±0.20 [008"] X ±0.50 [019"] X° ±1° X° ±2°				2.92MM STRAIGHT MALE SOLDER FOR PLEX090D CABLE, CAPTIVATED CONTACT			
				VIEW	PART NO.		
					ANO 2911-2194		
				SIZE	SCALE	SHEET	REV.
				A3	8:1	1/1	A

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