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REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	08/30/13	J. QU
B	DRAWING FORMAT CHANGED	05/24/18	J. QU
C	ADDED VSWR AND INSERTION LOSS	02/09/22	J. QU

MATERIAL & FINISH:

1. BODY: BRASS, GOLD PLATED
2. CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
3. SOLDER FERRULE: BRASS, GOLD PLATED
4. COUPLING NUT: STAINLESS STEEL, PASSIVATED
5. INSULATOR: PEI
6. GASKET: MVQ(SILICONE RUBBER)

ELECTRICAL DATA:

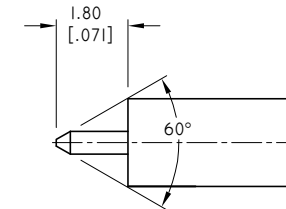
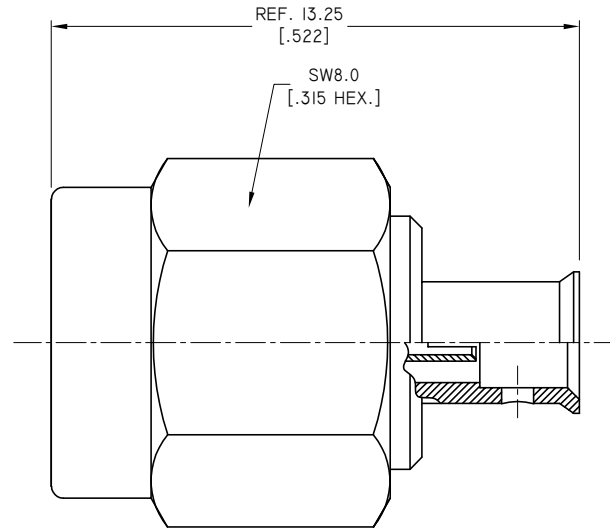
1. IMPEDANCE: 50 Ω
2. FREQUENCY RANGE: DC~40GHZ
3. VSWR: 1.30 MAX.
4. INSERTION LOSS: 0.05x√F(GHZ)

ENVIRONMENTAL DATA:

1. TEMPERATURE RANGE: -55°C~+125°C
2. 2011/65/EU ( RoHS): COMPLIANT

MECHANICAL DATA:

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



CABLE STRIPPING DIMENSIONS

DRAWN	W. YANG	DATE	02/09/22
CHECKED	X. B. YANG	DATE	02/09/22
APPROVED	J. QU	DATE	02/09/22
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	
.XX	±0.13 [.005"]		
.X	±0.20 [.008"]		
X	±0.50 [.019"]		
.X°	±1°		
X°	±2°		



TITLE  
2.92MM STRAIGHT MALE SOLDER FOR  
UT-085/UT-085C-FORM CABLE CAPTIVATED CONTACT

VIEW	PART NO. ANO 2911-2029	SIZE A3	SCALE 8:1	SHEET 1/1	REV. C
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