

4 3 2 1

1.0 MATERIAL & FINISH:

- 1.1 BODY: STAINLESS STEEL, PASSIVATED
- 1.2 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 1.3 SOLDER FERRULE: BRASS, GOLD PLATED
- 1.4 INSULATOR: PEI

2.0 ELECTRICAL DATA:

- 2.1 IMPEDANCE: 50 Ω
- 2.2 FREQUENCY RANGE: DC-34GHz
- 2.3 VSWR: 1.20 TYP.

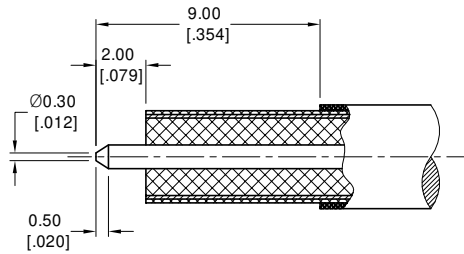
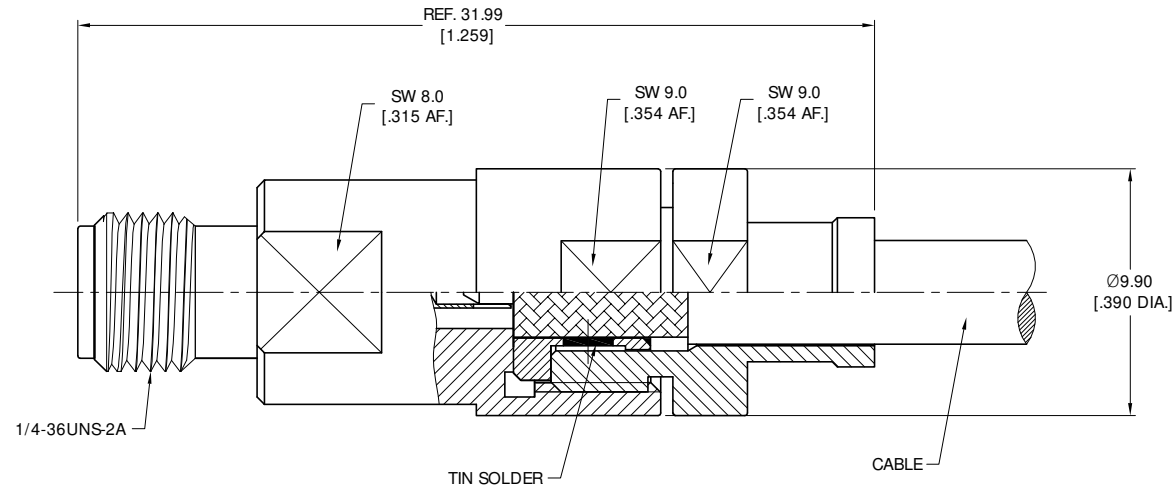
3.0 ENVIRONMENTAL DATA:

- 3.1 TEMPERATURE RANGE: -55 °C ~ +125 °C
- 3.2 2011/65/EU (RoHS) AND 2015/863/(RoHS): COMPLIANT
- 3.3 1999/45/EC (REACH): COMPLIANT

4.0 MECHANICAL DATA:

- 4.1 MECHANICAL DURABILITY: 500 CYCLES MIN.
- 4.2 CENTER CONTACT: CAPTIVATED
- 4.3 OUTER CONTACT: SOLDERED

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	06/28/20	J QU



CABLE STRIPPING DIMENSIONS

DRAWN	P. CHEN	DATE	06/28/20
CHECKED	X. B. YANG	DATE	06/28/20
APPROVED	J QU	DATE	06/28/20
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 © 2020 ANOISON ELECTRONICS LTD	
.XX	±0.13 [0.005"]		
.X	±0.20 [0.008"]		
X	±0.50 [0.019"]		
.X°	±1°		
X°	±2°		



TITLE
2.92MM STRAIGHT FEMALE SOLDER FOR AFLEXI4I CABLE CAPTIVATED CONTACT

VIEW	PART NO. ANO 2912-2131			
	SIZE A3	SCALE 5:1	SHEET 1/1	REV. A

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