

MATERIAL & FINISH:

- 1 BODY: STAINLESS STEEL, PASSIVATED
- 2 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 3 SOLDER FERRULE: BRASS, GOLD PLATED
- 4 COUPLING NUT: STAINLESS STEEL, PASSIVATED
- 5 INSULATOR: PEI

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC~18 GHz
- 3 VSWR: 1.25 TYP.

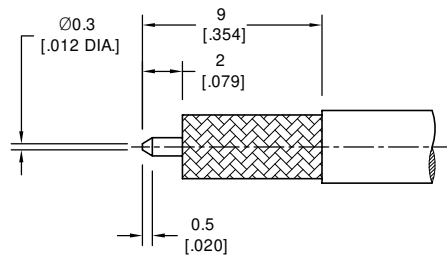
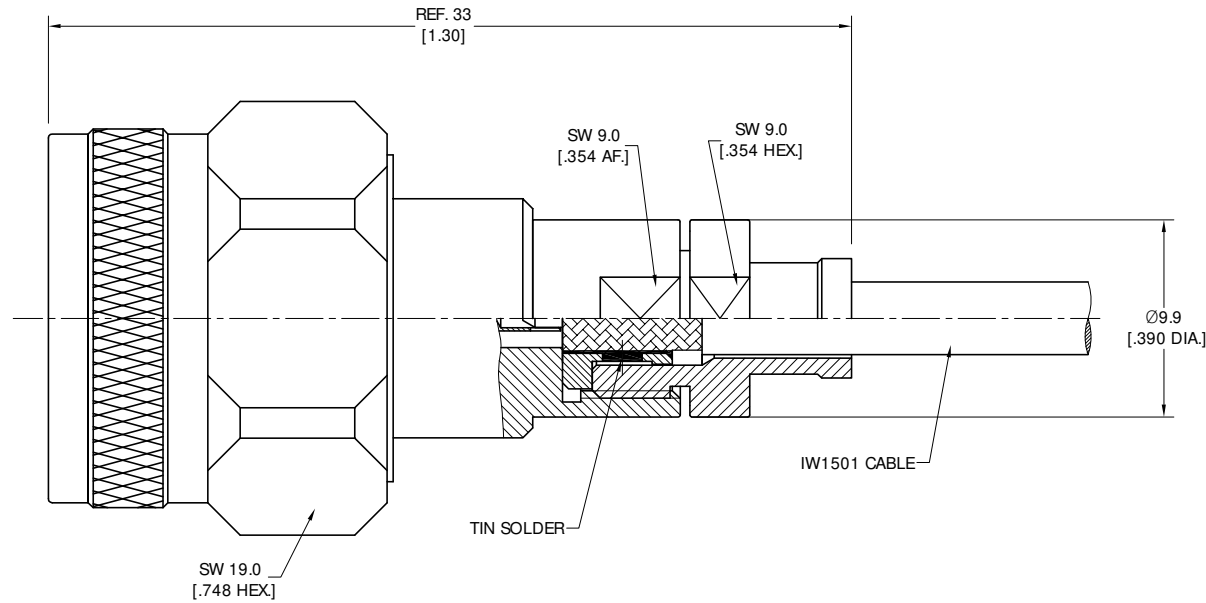
ENVIRONMENTAL DATA:

- 1 TEMPERATURE RANGE: -55 °C~+125 °C
- 2 2011/65/EU (RoHS) AND 2015/863/(RoHS): COMPLIANT
- 3 1999/45/EC (REACH): COMPLIANT

MECHANICAL DATA:

- 1 MECHANICAL DURABILITY: 500 CYCLES MIN.
- 2 CENTER CONTACT: CAPTIVATED
- 3 OUTER CONTACT: SOLDERED

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	05/08/21	J QU



CABLE STRIPPING DIMENSIONS

DRAWN	P. CHEN	DATE	05/08/21
CHECKED	X. B. YANG	DATE	05/08/21
APPROVED	J QU	DATE	05/08/21
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 © 2021 ANOISON ELECTRONICS LTD	
.XX	±0.13 [.005"]		
.X	±0.20 [.008"]		
X	±0.50 [.019"]		
.X°	±1°		
X°	±2°		

TITLE N STRAIGHT MALE SOLDER FOR IW1501 CABLE, CAPTIVATED CONTACT			
VIEW		PART NO. ANO 5111-2354	
		SIZE A3	SCALE 4:1
		SHEET 1/1	REV. A