

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	09/11/20	J. QU

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 COUPLING NUT: STAINLESS STEEL, PASSIVATED
- 1.5 INSULATOR: PTFE & PEI

2.0 ELECTRICAL DATA:

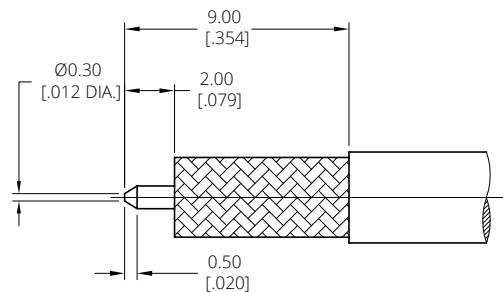
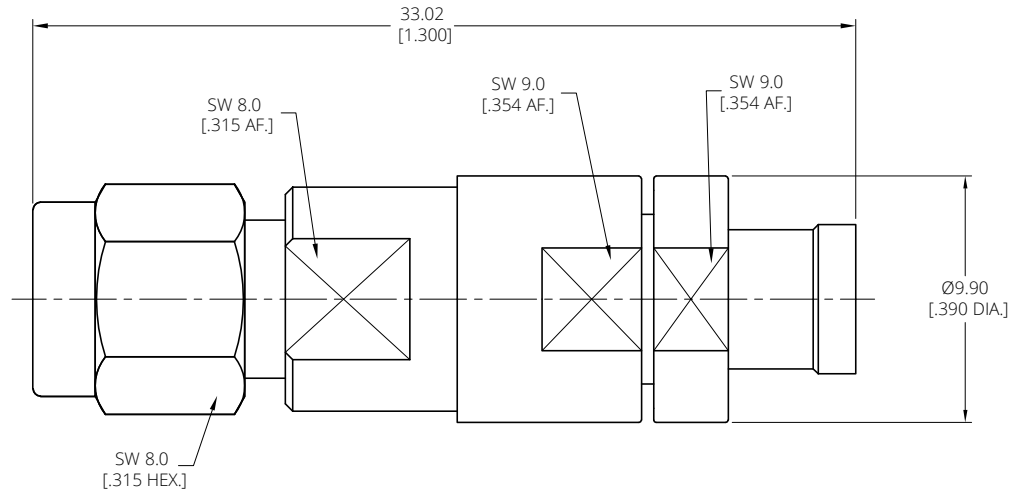
- 2.1 IMPEDANCE: 50 Ω
- 2.2 FREQUENCY RANGE: DC~26.5GHz
- 2.3 VSWR: 1.25 TYP.

3.0 ENVIRONMENTAL DATA:

- 3.1 TEMPERATURE RANGE: -55°C~+125°C
- 3.2 2011/65/EU (RoHS): COMPLIANT

4.0 MECHANICAL DATA:

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



CABLE STRIPPING DIMENSIONS

DRAWN	P. CHEN	DATE	09/11/20
CHECKED	L. YANG	DATE	09/11/20
APPROVED	J. QU	DATE	09/11/20
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 [.005"]		
X	±0.20 [.008"]		
x	±0.50 [.019"]		
X°	±1°		
x°	±2°		



TITLE			
SMA STRAIGHT MALE SOLDER FOR PLEX140 CABLE CAPTIVATED CONTACT			
VIEW	PART NO.	ANO 2111-2548	
SIZE	SCALE	SHEET	REV.
A3	5:1	1/1	A