

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	04/20/18	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 INSULATOR: PEI

2.0 ENVIRONMENTAL DATA:

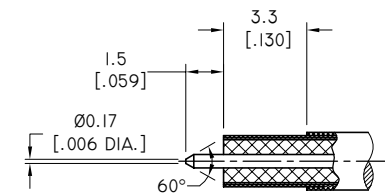
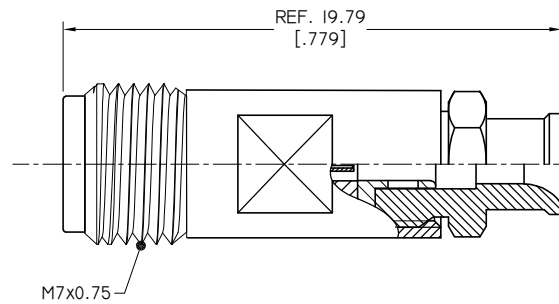
- 2.1 TEMPERATURE RANGE: -55°C~+165°C
- 2.2 2011/65/EU (RoHS): COMPLIANT

3.0 ELECTRICAL DATA:

- 3.1 IMPEDANCE: 50 OHMS
- 3.2 FREQUENCY RANGE: DC~67GHZ
- 3.3 VSWR: 1.20 MAX. AT DC~40GHZ;
1.35 MAX. AT 40~67GHZ

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	W. YANG	DATE	04/20/18		
CHECKED	X. B. YANG	DATE	04/20/18		
APPROVED	J. QU	DATE	04/20/18		
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 © 2018 ANOISON ELECTRONICS LTD		TITLE	1.85MM STRAIGHT FEMALE SOLDER FOR 047SC-2901 CABLE
.XX ±0.13 [.005"] .X ±0.20 [.008"] X ±0.50 [.019"] .X° ±1° X° ±2°				VIEW	
				PART NO.	ANO 6212-2026
				SIZE	A3
				SCALE	5:1
				SHEET	1/1
				REV.	A