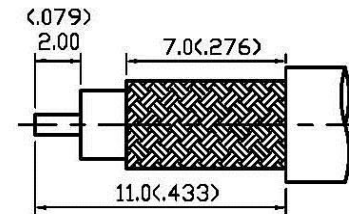
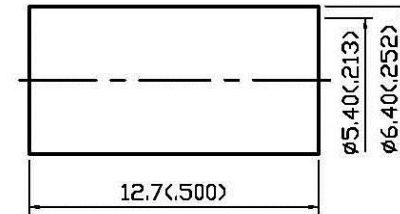
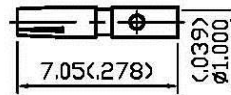
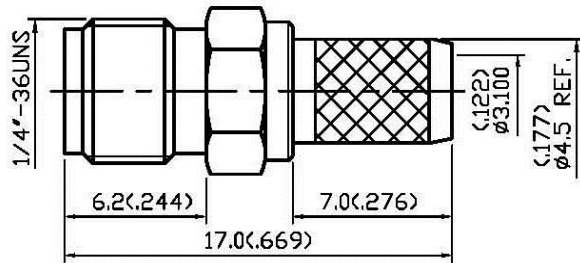


NO	DESCRIPTION	DATE
⚠	WORKING VOLTAGE → VOLTAGE RATING DEL. PROOF VOLTAGE	04.30.13'



STRIPPING DIMENSION

**1.0 ELECTRICAL**

- 1.1 FREQUENCY RANGE: DC-12.4 GHz
- 1.2 NOMINAL IMPEDANCE: 50 OHM
- 1.3 VOLTAGE RATING: 500 VOLTS MAX. ⚠
- 1.4 VSWR: 1.28 MAX.

**2.0 MATERIALS**

- 2.1 BODIES: BRASS PER JIS-C3604
- 2.2 CENTER CONTACT: BERYLLIUM COPPER PER ASTM B198 UNS C17300
- 2.3 INSULATION: TEFLON PER ASTM D1457 AND ASTM D1710
- 2.4 CRIMP FERRULE: BRASS PER JIS-C2700

**3.0 FINISHES AND OTHERS**

- 3.1 SEE BELOW TABLE FOR DETAILS.

**4.0 MECHANICAL**

- 4.1 INTERFACE IN ACCORDANCE WITH: MIL-STD-348A
- 4.2 FOR USE WITH RG58U OR SIMILAR STYLE CABLE
- 4.3 CABLE ATTACHMENT: OUTER: CRIMP, INNER: SOLDER
- 4.4 CRIMP SIZE REQUIRED: FERRULE: 5.5(.216) HEX. CRIMP TOOL

**5.0 ENVIRONMENTAL**

- 5.1 OPERATING TEMPERATURE RANGE: -65° C TO +165° C

NO	DESCRIPTION	MATERIAL	Q'TY	FINISH
4	CRIMP FERRULE	BRASS	1	NICKEL
3	CENTER CONTACT	BERYLLIUM COPPER	1	GOLD 50μ" MIN.
2	BODY	BRASS	1	NICKEL 100μ" MIN.
1	INSULATION	TEFLON	1	NONE



APPROVED by \_\_\_\_\_ DATE: \_\_\_\_\_

DESCRIPTION		SMA STRAIGHT JACK CRIMP	
製圖	DRAWN <i>Kristina</i>	TOLERANCE X ±0.2	品名 19-05-2 T.G.N 58U
檢圖	CHECK <i>Arc</i>	XX ±0.1	單位 mm(In)
認定	APPROVAL <i>Angela</i>	XXX ±0.05	SCALE 4:1
		ANGLE ±5°	比例
			DATE 04.01.03'
			REV. B-1
			版次
			DWG.NO. 19-0110
			ROHS COMPLIANT (50Ω)