

**1.0 ELECTRICAL**

- 1.1 FREQUENCY RANGE: DC-11 GHz
- 1.2 NOMINAL IMPEDANCE: 50 OHMS
- 1.3 WORKING VOLTAGE: 1000 VOLTS MAX.
- 1.4 PROOF VOLTAGE: 2000 VOLTS
- 1.5 VSWR: 1.3 MAX.

**2.0 MATERIALS**

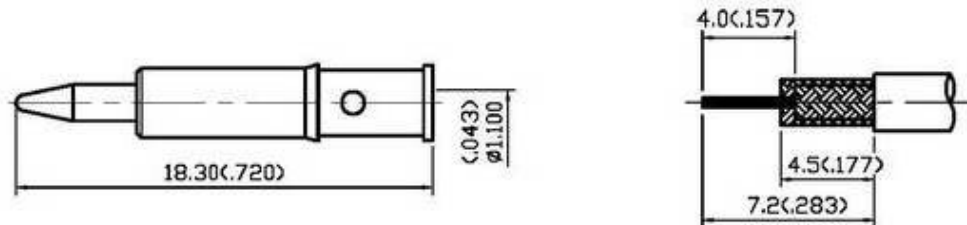
- 2.1 BODIES: BRASS PER JIS-C3604
- 2.2 CENTER CONTACT: BRASS PER JIS-C3604
- 2.3 INSULATION: TEFLON PER ASTM D1457 AND ASTM D1710
- 2.4 CRIMP FERRULE: BRASS PER JIS-C2700

**3.0 MECHANICAL**

- 3.1 INTERFACE IN ACCORDANCE WITH: MIL-STD-348A
- 3.2 FOR USE WITH RG142U OR SIMILAR STYLE CABLE
- 3.3 CABLE ATTACHMENT: OUTER: CLAMP, INNER: SOLDER

**4.0 ENVIRONMENTAL**

- 4.1 OPERATING TEMPERATURE RANGE: -65° C TO +185° C



STRIPPING DIMENSION

11	CENTER CONTACT	BRASS	1	GOLD
10	NUT	BRASS	1	NICKEL 100μ" MIN.
9	WASHER	BRASS	1	NICKEL
8	GASKET	SILICONE	1	RED
7	BRAID CLAMP	BRASS	1	NICKEL 100μ" MIN.
6	BODY	BRASS		NICKEL 100μ" MIN.
5	C WASHER	BRASS	1	NICKEL
4	INSULATION	TEFLON	1	NONE
3	GASKET	SILICONE	1	RED
2	SHELL	BRASS	1	NICKEL 100μ" MIN.
1	CHASSIS	BRASS	1	NICKEL 100μ" MIN.
NO	DESCRIPTION	MATERIAL	Q'TY	FINISH



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

DESCRIPTION		N STRAIGHT PLUG CLAMP		品名		64-02	T.G.N 142U	DATE	10.25.11'	版次	A-0
製圖	DRAWN	TOLERANCE	品名	64-02	T.G.N 142U	日期	10.25.11'	版次	A-0		
	Yoko	.X ±0.2	TITLE	\ROHS COMPLIANT (<500)							
檢圖	CHECK	.XX ±0.1	單位	mm(in)	DWG.NO.	64-0003					
	Arc	.XXX ±0.05	比例	SCALE							
認定	APPROVAL	ANGLE ±5°	比例	3:1							
	Jenny										