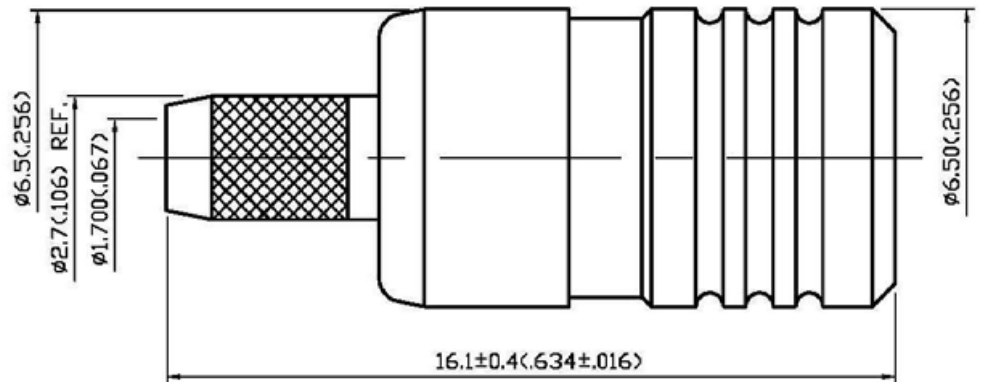
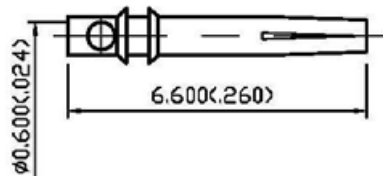


NO	DESCRIPTION	DATE
△	BACKGROUND FORMAT UPDATED	10.18.08'
△	DEL CABLE RETENTION DEL /CRIMP;0.67 SQ. CRIMP TOOL	04.21.11'
△	DEL PROOF VOLTAGE WORKING VOLTAGE ----- VOLTAGE RATING	05.16.13'
△	ADD VSWR	07.19.13'



07/25/2013

1.0 ELECTRICAL

- 1.1 FREQUENCY RANGE: DC-4 GHz
- 1.2 NOMINAL IMPEDANCE: 50 OHM
- 1.3 VOLTAGE RATING: 335 VOLTS MAX. △
- 1.4 VSWR: 1.41 MAX. △

2.0 MATERIALS

- 2.1 BODIES: BRASS PER JIS-C3604
BERYLLIUM COPPER PER ASTM B196 UNS C17300
- 2.2 CENTER CONTACT: BERYLLIUM COPPER PER ASTM B196 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

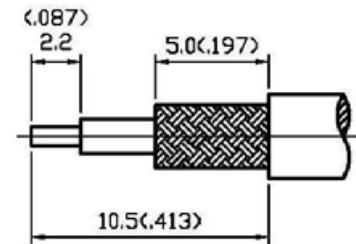
- 3.1 SEE BELOW TABLE FOR DETAILS.

4.0 MECHANICAL

- 4.1 INTERFACE IN ACCORDANCE WITH: MIL-STD-348A
- 4.2 FOR USE WITH RG174U OR SIMILAR STYLE CABLE
- 4.3 CABLE ATTACHMENT: OUTER: CRIMP, INNER: SOLDER
- 4.4 CRIMP SIZE REQUIRED: FERRULE: 3.3(130) HEX. CRIMP TOOL

5.0 ENVIRONMENTAL

- 5.1 OPERATING TEMPERATURE RANGE: -40° C TO +60° C



STRIPPING DIMENSION

8	SPRING WASHER	BERYLLIUM COPPER	1	GOLD
7	SHELL	BRASS	1	GOLD 3μ" MIN.
6	BODY	BRASS	1	GOLD 3μ" MIN.
5	INSULATION	TEFLON	1	NONE
4	INSULATION	PE	1	NONE
3	CHASSIS	BRASS	1	GOLD 3μ" MIN.
2	CENTER CONTACT	BERYLLIUM COPPER	1	GOLD 30μ" MIN.
1	CRIMP FERRULE	BRASS	1	GOLD
NO	DESCRIPTION	MATERIAL	Q'TY	FINISH



APPROVED by _____ DATE: _____

DESCRIPTION		SMB STRAIGHT PLUG CRIMP	
製圖	DRAWN <i>Kristina</i>	TOLERANCE	品名 24-05-1 T.G.G 174U 日期 DATE 12.30.94' 版次 B-4
檢圖	CHECK <i>Arc</i>	X ±0.2	TITLE \ROHS COMPLIANT (50Ω)
認定	APPROVAL <i>Angela</i>	XX ±0.1	UNIT mm(in) DWG.NO. 24-0013
		XXX ±0.05	SCALE 8:1
		ANGLE ±5°	