



STRIPPING DIMENSION

1.0 ELECTRICAL

- 1.1 FREQUENCY RANGE: DC-4 GHz
- 1.2 NOMINAL IMPEDANCE: 75 OHM
- 1.3 WORKING VOLTAGE: 300 VOLTS MAX.
- 1.4 PROOF VOLTAGE: 1000 VOLTS
- 1.5 VSWR: 1.1 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 FINISHES AND OTHERS

- 3.1 SEE BELOW TABLE FOR DETAILS.

4.0 MECHANICAL

- 4.1 FOR USE WITH 1806A OR SIMILAR STYLE CABLE
- 4.2 CABLE ATTACHMENT: OUTER: CRIMP, INNER: SOLDER
- 4.3 REQUIRED DIMENSION OF CRIMP TOOL: CONTACT: SOLDER FERRULE :4.8(181) HXL CRIMP TOOL

5.0 ENVIRONMENTAL

- 5.1 OPERATING TEMPERATURE RANGE: -85° C TO +185° C

9	CENTER CONTACT	BRASS	1	GOLD
8	CRIMP FERRULE	BRASS	1	NICKEL
7	SHELL	ZINC	1	NICKEL
6	INSULATION	TEFLON	1	NONE
5	GASKET	SILICONE	1	RED
4	WASHER	BRASS	1	NICKEL
3	SPRING WASHER	BERYLLIUM COPPER	1	NONE
2	WASHER	BRASS	1	NICKEL
1	BODY	BRASS	1	NICKEL 100μ" MIN.
NO	DESCRIPTION	MATERIAL	Q'TY	FINISH



APPROVED

by _____ DATE: _____

DESCRIPTION		BNC STRAIGHT PLUG CRIMP		品名		13-10-73	T.G.Z	BELDEN 1806A (75Ω)	日期	DATE	版次	REV.
製圖	Yoko	TOLERANCE	X ±0.2	TITLE	\ROHS COMPLIANT				05.17.10'		A-0	
檢査	Arc	XX	±0.1	單位	mm(in)	DWG.NO.	13-0058					
認定	Lewis	ANGLE	±5°	比例	SCALE							