



1.0 ELECTRICAL

- 1.1 FREQUENCY RANGE: DC-7.5 GHz
- 1.2 NOMINAL IMPEDANCE: 50 OHMS
- 1.3 WORKING VOLTAGE: 1000 VOLTS MAX.
- 1.4 PROOF VOLTAGE: 1500 VOLTS
- 1.5 VSWR: 1.3 MAX.

2.0 MATERIALS

- 2.1 BODIES: BRASS PER JIS-C3604
- 2.2 CENTER CONTACT: BERYLLIUM COPPER PER ASTM B196 UNS C17300
BRASS PER JIS-C3604
- 2.3 INSULATION: TEFLON PER ASTM D1457 AND ASTM D1710

3.0 FINISHES AND OTHERS

- 3.1 SEE BELOW TABLE FOR DETAILS.

4.0 MECHANICAL

- 4.1 INTERFACE IN ACCORDANCE WITH: MIL-STD-348A & IEC 169-4

5.0 ENVIRONMENTAL

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

NO	DESCRIPTION	MATERIAL	Q'TY	FINISH
8	CENTER CONTACT I	BERYLLIUM COPPER	1	SILVER 70μ" MIN.
7	BODY II	BRASS	1	SILVER 70μ" MIN.
6	INSULATION	TEFLON	1	NONE
5	BODY I	BRASS	1	SILVER 70μ" MIN.
4	CENTER CONTACT I	BRASS	1	SILVER 70μ" MIN.
3	WASHER	BRASS	1	NONE
2	GASKET	SILICONE	1	RED
1	SHELL	BRASS	1	SILVER 70μ" MIN.

APPROVED by _____ DATE: _____

草圖

DESCRIPTION		N PLUG TO 7/16 JACK ADAPTER							
製圖	DRAWN	TOLERANCE		品名	910223B(38-18) T.S.S	日期	DATE	版次	REV.
	Yoko	.X	±0.2	TITLE	\ROHS COMPLIANT (50Ω)	11.27.07		A-0	
檢圖	CHECK	.XX	±0.1	單位	UNIT	DWG.NO. 910223B			
	Lewis	.XXX	±0.05	比例	SCALE				
認定	APPROVAL	ANGLE	±5°	佳楠精密電子股份有限公司					
	Lewis	CHIN NAN PRECISION ELECTRONICS CO.,LTD.							