



### 1.0 ELECTRICAL

- 1.1 FREQUENCY RANGE: DC-6 GHz
- 1.2 NOMINAL IMPEDANCE: 50 OHMS
- 1.3 WORKING VOLTAGE: 100 VOLTS MAX.
- 1.4 PROOF VOLTAGE: 200 VOLTS
- 1.5 VSWR: 1.5 MAX.

### 2.0 MATERIALS

- 2.1 BODIES: BRASS PER JIS-C3604
- 2.2 CENTER CONTACT: BERYLLIUM COPPER PER ASTM B196 UNS C17300
- 2.3 INSULATION: TEFLON PER ASTM D1487 AND ASTM D1710

### 3.0 FINISHES AND OTHERS

- 3.1 SEE BELOW TABLE FOR DETAILS.

### 4.0 MECHANICAL

- 4.1 INTERPACK BY ACCORDANCE WITH: MIL-STD-348A

### 5.0 ENVIRONMENTAL

- 5.1 OPERATING TEMPERATURE RANGE: -55° C TO +105° C

NO	DESCRIPTION	MATERIAL	Q'TY	FINISH
3	CENTER CONTACT	BERYLLIUM COPPER	1	GOLD 50μ' MIN.
2	INSULATION	TEFLON	1	NONE
1	BRASS	BRASS	1	GOLD 3μ' MIN.



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

DESCRIPTION		SMA JACK TO UFL PLUG ADAPTER		品名		19-81		T.G.G		日期	DATE	版次	REV.
製圖	DRAWN	Yoko		TOLERANCE	X	±0.2	\ROHS COMPLIANT (500)		04.07.11'	A-0			
檢圖	CHECK	Jacky		TOLERANCE	XX	±0.1	UNIT	mm(In)	DWG.NO.	19-0280			
認定	APPROVAL	Jenny		TOLERANCE	XXX	±0.05	SCALE	6:1					
				ANGLE		±5°							