



### 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: 1.3 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 D1487 AND ASTM D1710

### 3.0 FINISHES AND OTHERS

- 3.1 SEE BELOW TABLE FOR DETAILS.

### 4.0 MECHANICAL

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

### 5.0 ENVIRONMENTAL

- 5.1 OPERATING TEMPERATURE RANGE: -40° C TO +90° C

APPROVED

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

NO	DESCRIPTION	MATERIAL	Q'TY	FINISH
6	BODY	BRASS	1	GOLD 3 $\mu$ " MIN.
5	WASHER	STAINLESS STEEL	1	NONE
4	INSULATION	TEFLON	1	NONE
3	GASKET	SILICONE	1	RED
2	CENTER CONTACT	BRASS	1	GOLD 50 $\mu$ " MIN.
1	SHELL	BRASS	1	GOLD 3 $\mu$ " MIN.



DESCRIPTION		SMA PLUG TO UFL JACK ADAPTER	
製圖	DRAWN Yoko	TOLERANCE .X ±0.2	品名 19-80 T.G.G
檢圖	CHECK Arc	.XX ±0.1	ROHS COMPLIANT (50Ω) 日期 06.24.11' 版次 A-0
修正	APPROVAL Jenny	.XXX ±0.05	UNIT mm(In)
		ANGLE ±5°	DWG.NO. 19-0284
			SCALE 6:1