



**1.0 ELECTRICAL**

- 1.1 FREQUENCY RANGE: DC-18 GHz
- 1.2 NOMINAL IMPEDANCE: 50 OHM
- 1.3 VOLTAGE RATING: 335 VOLTS MAX.
- 1.4 VSWR: 1.29 MAX. @12.4 GHz  
1.4 MAX. @18 GHz  
1.22 MAX. @6.1 GHz

**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 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-348B

**5.0 ENVIRONMENTAL**

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

6	INSULATION	TEFLON	1	NONE
5	WASHER	BRASS	1	GOLD 5μ" MIN. OVER WHITE BRONZE 80 MIN.μ"
4	BODY	BRASS	1	GOLD 5μ" MIN. OVER WHITE BRONZE 80 MIN.μ"
3	CENTER CONTACT	BERYLLIUM COPPER	1	GOLD 30μ" MIN. OVER WHITE BRONZE 80 MIN.μ"
2	INSULATION	TEFLON	1	NONE
1	CHASSIS	BRASS	1	GOLD 5μ" MIN. OVER WHITE BRONZE 80 MIN.μ"
NO	DESCRIPTION	MATERIAL	Q' TY	FINISH

DESCRIPTION		SMA RIGHT ANGLE PCB MOUNT JACK RECEPTACLE						
製圖	DRAWN	TOLERANCE	品名	40190408300019	日期	DATE	版次	REV.
	Yu-sheng					.X		
檢圖	CHECK	單位	UNIT	DWG.NO.	19-0328-5G	佳楠精密電子股份有限公司 CHIN NAN PRECISION ELECTRONICS CO.,LTD.		
	Jenny							
認定	APPROVAL	比例	SCALE	佳楠精密電子			佳楠精密電子股份有限公司 CHIN NAN PRECISION ELECTRONICS CO.,LTD.	
	Jenny							
		ANGLE	±5°					

佳楠精密電子