

Datasheet

Stock No:1706942

# RS Pro SMA 27G STRAIGHT JACK

<b>NO</b>	<b>DESCRIPTION</b>	<b>DATE</b>
△	DEL RECOMMENDED COUPLING TORQUE CABLE RETENTION	01.30.12*
△	52-03-1/R52-003-0164532210LL → 40520820001	02.02.18

  

STRIPPING DIMENSION

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

製圖 <i>Jackie</i>	TOLERANCE X ±0.2	品名 SMA 27G STRAIGHT JACK	DATE 06.06.08	REV. A-2
檢圖 <i>Arc</i>	XX ±0.1	單位 mm(in)	日期 06.06.08	版次 A-2
認定 <i>Jenny</i>	XXX ±0.05	比例 6:1	DWG.NO. 52-0004-Z	
APPROVAL ANGLE ±5°				

  

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

  

**1.0 ELECTRICAL**

- 1.1 FREQUENCY RANGE: DC-26.5 GHz
- 1.2 NOMINAL IMPEDANCE: 50 OHMS
- 1.3 VOLTAGE RATING: 335 VOLTS MAX.
- 1.4 VSWR: 1.16 MAX. @18 GHz  
1.20 MAX. @26.5 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-883A
- 4.2 FOR USE WITH RG405 OR SIMILAR STYLE CABLE
- 4.3 CABLE ATTACHMENT: OUTER SOLDER, INNER: SOLDER

**5.0 ENVIRONMENTAL**

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