

Datasheet

Stock No:1706941

# RS Pro SMA 27G STRAIGHT JACK SOLDER

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

DESCRIPTION SMA 27G STRAIGHT BULKHEAD JACK SOLDER

DETAILED DRAWING	TOLERANCE	品名	46520268219002	RG402	REV.
Jack	(50.0)	TITLE	ROHS COMPLIANT	(50.0)	A-0
CHECK	.X ±0.2	單位	mm(in)	DWG.NO.	52-0013-Z
Arc	.XX ±0.1	比例	SCALE		
APPROVAL	.XXX ±0.05	角度	ANGLE	±5°	
Jenny		4:			

1.0 ELECTRICAL

- FREQUENCY RANGE: DC - 26.5 GHz
- NOMINAL IMPEDANCE: 50 OHMS
- VOLTAGE RATING: 500 VOLTS MAX.
- VSWR: 1.16 MAX. @ 8 GHz
- MAX. @ 26.5 GHz

2.0 MATERIALS

- BODIES: STAINLESS STEEL PER JIS SUS 303
- CENTER CONTACT: BERYLLIUM COPPER PER ASTM B196 UNS C17300
- INSULATION: TEFLON PER ASTM D1457 AND ASTM D1710

3.0 FINISHES AND OTHERS

3.1 SEE BELOW TABLE FOR DETAILS.

4.0 MECHANICAL

- INTERFACE IN ACCORDANCE WITH: MIL-STD-348A
- FOR USE WITH RG402 OR SIMILAR STYLE CABLE
- CABLE ATTACHMENT: OUTER: SOLDER, INNER: SOLDER

5.0 ENVIRONMENTAL

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

6	CENTER CONTACT	BERYLLIUM COPPER	1	GOLD 50 μ" MIN.	
5	INSULATION	TEFLON	1	NONE	
4	BODY	STAINLESS STEEL	1	GOLD 10 μ" MIN.	
3	O-RING	SILICONE	1	BLACK	
2	WASHER	STAINLESS STEEL	1	GOLD 3 μ" MIN.	
1	NUT	STAINLESS STEEL	1	GOLD 3 μ" MIN.	
NO	DESCRIPTION	MATERIAL	QTY	FINISH	