

Datasheet

RS PRO SMA RIGHT ANGLE PLUG CRIMP

Stock number: 546-3248

EN

STRIPPING DIMENSION
SCALE 3:1

APPROVED by _____ DATE: _____

DESCRIPTION	SMA RIGHT ANGLE PLUG CRIMP		
DRAWN	TOLERANCE	品名	版
Amj	X ±0.2	品名	1740 日
CHECK	XX ±0.1	TITLE	NRCHS COMPLIANT (500) 期
Jenny	XXX ±0.05	UNIT	DWG.NO. 19-0104
APPROVAL	ANGLE ±5°	SCALE	例 4:1
REV.			B-4

NO	DESCRIPTION	DATE
△	DEL. PROOF VOLTAGE WORKING VOLTAGE → VOLTAGE RATING	01.22.13
△	1.21 MAX. 63 GHz → 1.21 MAX. 07.18.16	
△	19-02-3/RL9-002-03-03321001 → 4019008005007	06.01.18
△	335 → 250	12.12.18

1.0 ELECTRICAL

1.1 FREQUENCY RANGE: DC-6 GHz
 1.2 NOMINAL IMPEDANCE: 50 OHM
 1.3 VOLTAGE RATING: 250 VOLTS MAX.
 1.4 VSFR: 1.21 MAX.

2.0 MATERIALS

2.1 BODIES: BRASS PER JS-C9604
 2.2 CENTER CONTACT: BRASS PER JS-C9604
 2.3 INSULATION: TEFLON PER ASTM D1457 AND ASTM D1710
 2.4 CRIMP FERRULE: BRASS PER JS-C2700

3.0 FINISHES AND OTHERS

3.1 SEE BELOW TABLE FOR DETAILS.

4.0 MECHANICAL

4.1 INTERFERENCE IN ACCORDANCE WITH MIL-STD-348A
 4.2 FOR USE WITH RG174U OR SIMILAR STYLE CABLE
 4.3 CABLE ATTACHMENT: OUTER CRIMP, INNER SOLDER
 4.4 RECOMMENDED COWLING TORQUE: 3 TO 5 in-lbs
 4.5 CRIMP SIZE REQUIRED: FERRULE: 33X139) HEX. CRIMP TOOL.

5.0 ENVIRONMENTAL

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

9	CRIMP FERRULE	BRASS	1	GOLD
8	SHELL	BRASS	1	GOLD 3μ" MIN.
7	GASKET	SILICONE	1	RED
6	WASHER	STAINLESS STEEL	1	NONE
5	INSULATION	TEFLON	1	NONE
4	BODY	BRASS	1	GOLD 3μ" MIN.
3	CENTER CONTACT	BRASS	1	GOLD 50μ" MIN.
2	BODY	BRASS	1	GOLD 3μ" MIN.
1	CAP	BRASS	1	GOLD 3μ" MIN.
NO. DESCRIPTION	MATERIAL	QTY	FINISH	