

Datasheet

Stock No:1707003

RS Pro SSMA RIGHT ANGLE PLUG CRIMP

NO	DESCRIPTION	DATE
△	DEL CONTACT: SOLDER SOLDER → SILVER BRAZING WORKING VOLTAGE → VOLTAGE RATING DEL. PROOF VOLTAGE	08.27.13
△	49-04 / H49-004-00-0332210LL → 40490308005001	02.01.18

APPROVED by _____ DATE: _____

DESCRIPTION	SSMA RIGHT ANGLE PLUG CRIMP			
DRAWN	TOLERANCE	品名	40490308005001	REV.
Jackie	±0.2	TITLE	174U	版
CHECK	±0.1	UNIT	ROHS COMPLIANT (500)	次
A7c	±0.05	SCALE	DWG.NO. 49-0005-Z	A-2
APPROVAL	±0.05	比例		
Jenny	±5	例		
ANGLE	6:1			

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

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 VSWR: 1.5 MAX. @ 3 GHz

2.0 MATERIALS

2.1 BODIES: STAINLESS STEEL PER AIS SUS 303
 2.2 CENTER CONTACT: BERYLLIUM COPPER PER ASTM B19 UNS C17300
 2.3 INSULATION: TEFLON PER ASTM D1467 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 INTERFACE IN ACCORDANCE WITH: ML-STD-848A
 4.2 FOR USE WITH RG174 OR SIMILAR STYLE CABLE
 4.3 CABLE ATTACHMENT: OUTER CRIMP, INNER: SOLDER
 4.4 RECOMMENDED COUPLING TORQUE: 2 Inch-pounds
 4.5 CRIMP SIZE REQUIRED: FERRULE: 3.5(136) HEX. CRIMP TOOL △

5.0 ENVIRONMENTAL

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