



# Datasheet

## RS PRO 7/16 RIGHT ANGLE PLUG-JACK ADAPTER

Stock number: 170-7000

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NO	DESCRIPTION	DATE
△	62-187R62-018-00-00E2410-JU → 4062100620001	02.02.18'
△	2700 → 1440	12.12.18'

  

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

**1.0 ELECTRICAL**

1.1 FREQUENCY RANGE: DC-7.5 GHz  
 1.2 NOMINAL IMPEDANCE: 50 OHM  
 1.3 VOLTAGE RATING: 1400 VOLTS MAX.  
 1.4 VSWR: 1.3 MAX. @ 3GHz

**2.0 MATERIALS**

2.1 BODIES: BRASS PER JIS-C3604  
 2.2 CENTER CONTACT: BRASS PER JIS-C3604  
 BERYLLIUM COPPER PER ASTM B196 AND ASTM C17900  
 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 IEC 169-4

**5.0 ENVIRONMENTAL**

5.1 OPERATING TEMPERATURE RANGE: -55° C TO +155° C

NO.	DESCRIPTION	MATERIAL	Q'TY.	FINISH
9	BODY	BRASS	1	WHITE BRONZE 80μ" MIN.
6	CENTER CONTACT	BERYLLIUM COPPER	1	SILVER 70μ" MIN.
7	INSULATION	TEFLON	1	NONE
6	BODY	BRASS	1	WHITE BRONZE 80μ" MIN.
5	CENTER CONTACT	BRASS	1	SILVER 70μ" MIN.
4	INSULATION	TEFLON	1	NONE
3	BODY	BRASS	1	WHITE BRONZE 80μ" MIN.
2	GASKET	SILICONE	1	RED
1	SHELL	BRASS	1	WHITE BRONZE 80μ" MIN.

  

DRAWN	A79y	X	TOLERANCE	±0.2	DATE	06.26.13	REV.	A-2
CHECK	Jenny	XX		±0.1	TITLE	ROHS COMPLIANT (500)	版	
APPROVAL	Jenny	XXX		±0.05	UNIT	mm(in)	次	
定				±5	DWG NO.	62-0004-Z		
					SCALE			
					比例	2:1		

DESCRIPTION | 7/16 RIGHT ANGLE PLUG-JACK ADAPTER