



Datasheet

RS PRO 7/16 STRAIGH PLUG TO PLUG ADAPTER

Stock number: 170-6996

EN

NO	DESCRIPTION	DATE	
△	2700 → 1400	12.12.18	

APPROVED by _____ DATE: _____

DRAWN	Amiy	X	±0.2	TITLE	NROHS COMPLIANT (500)	DATE	REV.
CHECK	Jenny	XX	±0.1	UNIT	DWG. NO.	01.04.18	A-1
APPROVAL	Jenny	XXX	±0.05	SCALE	62-0009-Z		
ANG	Jenny	ANGLE	±5°	比例			
				例			

NO	DESCRIPTION	MATERIAL	QTY	FINISH
6	CENTER CONTACT	BRASS	1	SILVER 70µ" MIN.
7	BODY	BRASS	1	WHITE BRONZE 80µ" MIN.
6	O-RING	SILICONE	1	BLACK
5	INSULATION	TEFLON	1	NONE
4	CENTER CONTACT	BRASS	1	SILVER 70µ" MIN.
3	BODY	BRASS	1	WHITE BRONZE 80µ" MIN.
2	GASKET	SILICONE	2	RED
1	SHELL	BRASS	2	WHITE BRONZE 80µ" MIN.
NO	DESCRIPTION	MATERIAL	QTY	FINISH

1.0 ELECTRICAL

1.1 FREQUENCY RANGE: 10-7.5 GHz
 1.2 POWER CAPABILITY: 500 W
 1.3 VOLTAGE RATING: 1400 VOLTS MAX
 1.4 VSWR: 1.05 MAX @ 5GHz
 1.5 MAX @ 7.5GHz

2.0 MATERIALS

2.1 BODIES: BRASS PER JIS-C3604
 2.2 CENTER CONTACT: BRASS PER JIS C3604
 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