



# Datasheet

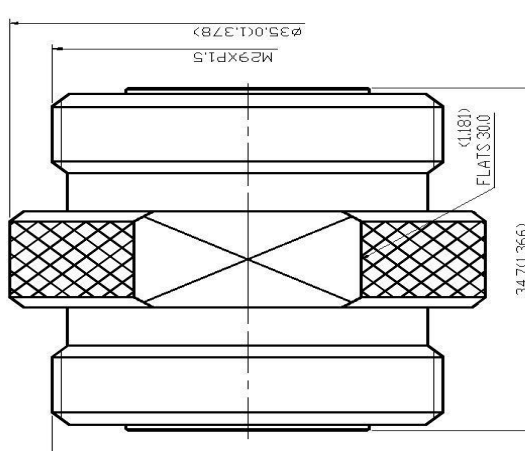
## RS PRO 7/16 STRAIGH JACK-JACK ADAPTER

Stock number: 170-6997

EN

NO	DESCRIPTION	DATE
△	62-14/R62-014-00-00R2210JU → 40621206200001	02.02.18'
△	2700 → 1400	12.12.18'



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

**1.0 ELECTRICAL**

1.1 FREQUENCY RANGE: DC-7.5 GHz

1.2 NOMINAL IMPEDANCE: 50 OHMS

1.3 VOLTAGE RATING: 1400 VOLTS MAX.

1.4 VSWR: 1.05 MAX. @ 2 GHz  
1.3 MAX. @ 7.5 GHz

**2.0 MATERIALS**

2.1 BODIES: BRASS PER JIS-C5864

2.2 CENTER CONTACT: BERYLLIUM COPPER PER ASTM B166 UNS C17300

2.3 INSULATION: TEFLON PER ASTM D1467 AND ASTM D9710

**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
5	CENTER CONTACT	BERYLLIUM COPPER	1	SILVER 70µ MIN.
4	BODY	BRASS	1	WHITE BRONZE 80µ MIN.
3	INSULATION	TEFLON	1	NONE
2	CENTER CONTACT	BERYLLIUM COPPER	1	SILVER 70µ MIN.
1	CHASSIS	BRASS	1	WHITE BRONZE 80µ MIN.

DESCRIPTION	7/16 STRAIGHT JACK-JACK ADAPTER			
製圖	品名	DATE	版	REV.
Army	△	09.23.13'	次	A-2
CHECK	TITLE	ROHS COMPLIANT	(502)	
Jerry	單位	DWG.NO.	62-0005-Z	
APPROVAL	比例	SCALE		
Jerry	角度	±5°		