

Datasheet
Stock No:1707006

RS Pro SSMA SQUARE FLANGE MOUNT JACK RECEPTACLE

NO	DESCRIPTION	DATE
△	WORKING VOLTAGE → VOLTAGE RATING DEL. PROOF VOLTAGE 49-06/449-006-00-0032210LL	01.31.13
△	→ 40490208400001	02.01.18

Top View Dimensions:
 Overall Width: 9.5(±0.3) SQ.
 Inner Width: 5.9(±0.232)
 Hole Diameter: 4X Ø2.3-0.01 (+0.014)
 Hole Position: Ø12.0(±0.472)

Side View Dimensions:
 Total Height: 12.5±0.3(±0.12)
 Flange Height: 9.5(±0.374)
 Flange Thickness: Ø0.60(±0.024)

1.0 ELECTRICAL

1.1 FREQUENCY RANGE: DC-38 GHz
 1.2 NOMINAL IMPEDANCE: 50 OHM
 1.3 VOLTAGE RATING: 250 VOLTS MAX. △
 1.4 VSWR: 1.3 MAX. @18 GHz

2.0 MATERIALS

2.1 BODIES: STAINLESS STEEL PER AIS 303
 2.2 CENTER CONTACT: BERYLLIUM COPPER PER ASTM B19 UNS C17300
 2.3 INSULATION: TEFLON PER ASTM D1467 AND ASTM D1710

3.0 FINISHES AND OTHERS

3.1 SEE BELOW TABLE FOR DETAILS.

4.0 MECHANICAL

4.1 INTERFACE IN ACCORDANCE WITH: MIL-STD-346A

5.0 ENVIRONMENTAL

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

APPROVED by _____ DATE: _____

DRAWN	TOLERANCE	品名	DATE	REV.
Jackie	X ±0.2	40490208400001 △	04.19.07	A-2
CHECK	XX ±0.1	TITLE \ \ ROHS COMPLIANT <500>	日期	版次
Arc	XXX ±0.05	UNIT	DWG. NO. 49-0010-Z	
APPROVAL	ANGLE ±5°	SCALE		
Jenny	比例	6:1		

NO	DESCRIPTION	MATERIAL	Q'TY	FINISH
3	CENTER CONTACT	BERYLLIUM COPPER	1	GOLD 50µ MIN.
2	INSULATION	TEFLON	1	NONE
1	BODY	STAINLESS STEEL	1	GOLD 3µ MIN.