

Datasheet

Stock No:1707005

# RS Pro SSMA STRAIGHT BULKHEAD JACK SOLDER

NO	DESCRIPTION	DATE
1	ADD 3.2 MAX. PANEL -65° C TO +165° C → -20° C TO +80° C	07.27.12
2	IC-18 GHz → IC-38 GHz 1.3 MAX. → 1.3 MAX. @18 GHz WORKING VOLTAGE → VOLTAGE RATING	02.21.17
3	DEL. PROOF VOLTAGE 49-05/H49-005-00-453220LL → 40490208220001	02.01.18

  

**1.0 ELECTRICAL**

1.1 FREQUENCY RANGE: DC-38 GHz  $\Delta$

1.2 NOMINAL IMPEDANCE: 50 OHM  $\Delta$

1.3 VOLTAGE RATING: 250 VOLTS MAX.  $\Delta$

1.4 VSWR: 1.3 MAX. @18 GHz  $\Delta$

**2.0 MATERIALS**

2.1 BODIES: STAINLESS STEEL PER JIS SUS 303

2.2 CENTER CONTACT: BERYLLIUM COPPER PER ASTM B196 UNS 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: MIL-STD-348A

4.2 FOR USE WITH RG405 OR SIMILAR STYLE CABLE.

4.3 CABLE ATTACHMENT: OUTER: SOLDER, INNER: SOLDER

**5.0 ENVIRONMENTAL**

5.1 OPERATING TEMPERATURE RANGE: -20° C TO +80° C  $\Delta$

6 INT STAINLESS STEEL 1 GOLD

5 WASHER BRASS 1 GOLD

4 INSULATION TEFLON 1 NONE

3 CENTER CONTACT BERYLLIUM COPPER 1 GOLD 50 $\mu$  MIN.

2 GASKET NBR 1 BLACK

1 BODY STAINLESS STEEL 1 GOLD 3 $\mu$  MIN.

NO DESCRIPTION MATERIAL Q'TY FINISH

APPROVED by DATE

DESCRIPTION SSMA STRAIGHT BULKHEAD JACK SOLDER

DRAWN	TOLERANCE	品名	DATE	版	REV.
Jackie	X ±0.2	40490208220001/Δ	RG405	日	次
CHECK	XX ±0.1	UNIT	5000	期	A-3
Arc	XXX ±0.05	mm(in)	TITLE \ ROHS COMPLIANT		
APPROVAL	ANGLE ±5°	SCALE	DWG. NO. 49-0009-Z		
Jenny	例	6:1			

STRIPPING DIMENSION SCALE 4:1

MOUNTING HOLE SCALE 4:1