

Datasheet

Stock No:1706940

RS Pro SMA 27G STRAIGHT BULKHEAD JACK SOLDER

NO	DESCRIPTION	DATE
△	WORKING VOLTAGE → VOLTAGE RATING DEL. PROOF VOLTAGE ADD 2.4 MAX. PANEL	11.14.14'
△	52-02-1/H52-002-01645332101B → 40520208220002	02.01.18'

2.4(.094) MAX. PANEL
 11.0(.433) HEX.
 1/4"-36UNS-2A
 FLAT 5.9(.232)
 10.5(.413)
 16.0(.630)
 Ø2.300(.091)
 Ø3.0(.118)
 (130)
 3.3
 6.200(.244)
 (200)
 (200)

Ø10.2(.402) REF.
 8.0(.315) HEX.
 6.600(.260)

(0.16±0.01) SPACER 0.4±0.025
 (0.098) 2.5
 STRIPPING DIMENSION

Ø6.4 MIN.
 (236)
 6.0 MIN.
 MOUNTING HOLE

1.0 ELECTRICAL
 1.1 FREQUENCY RANGE: DC-26.5 GHz
 1.2 NOMINAL IMPEDANCE: 50 OHMS
 1.3 VOLTAGE RATING: 335 VOLTS MAX. △
 1.4 VSWR: 1.16 MAX. @18 GHz
 1.20 MAX. @26.5 GHz

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: -65° C TO +165° C

NO	DESCRIPTION	MATERIAL	Q'TY	FINISH
6	CENTER CONTACT	BERYLLIUM COPPER	1	GOLD 50µ MIN.
5	INSULATION	TEFLON	1	NONE
4	BODY	STAINLESS STEEL	1	GOLD 10µ MIN.
3	O-RING	SILICONE	1	BLACK
2	WASHER	STAINLESS STEEL	1	GOLD 3µ MIN.
1	NUT	STAINLESS STEEL	1	GOLD 3µ MIN.

APPROVED by _____ DATE: _____

DESCRIPTION SMA 27G STRAIGHT BULKHEAD JACK SOLDER			
DRAWN	TOLERANCE	品名	DATE
Jackie	X ±0.2	40520208220002	RG405 日
CHECK	UNIT	TITLE	REV.
Arc	mm(in)	ROHS COMPLIANT (500)	11.24.10' 次
APPROVAL	SCALE	DWG. NO.	次
Jenny	±0.05	52-0009-Z	A-2
ANGLE	比例		
±5°	4:1		