

Datasheet
Stock No:1706959

RS Pro
SMA 27G 2 HOLE FLANG MOUNT FIELD JACK RECEPTACLE
(TO ACCEPT .015" PIN)

NO	DESCRIPTION	DATE
△	WORKING VOLTAGE → VOLTAGE RATING DEL. PROOF VOLTAGE	02.05.14'
△	52-16/H52-016-006003210LL → 40520208600007	02.01.18'

APPROVED _____ by _____ DATE: _____

DRAWN		TOLERANCE		品名		DATE		REV.	
Jackie		X ±0.2		40520208600007/△		06.03.10'		A-2	
CHECK		XX ±0.1		TITLE		UNIT		DWG. NO.	
A7c		mm(in)		ROHS COMPLIANT (500)		mm(in)		52-0006-Z	
APPROVAL		XXX ±0.05		SCALE		SCALE		SCALE	
Jenny		ANGLE ±5°		ANGLE		ANGLE		ANGLE	
		6:1		6:1		6:1		6:1	

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

1.0 ELECTRICAL

1.1 FREQUENCY RANGE: DC-26.5 GHz
1.2 NOMINAL IMPEDANCE: 50 OHMS
1.3 VOLTAGE RATING: 935 VOLTS MAX. △
1.4 VSWR: 1.17 MAX. @18 GHz
1.21 MAX. @26.5 GHz

2.0 MATERIALS

2.1 BODIES: STAINLESS STEEL PER JIS-SUS 303
2.2 CENTER CONTACT: BERYLLIUM COPPER PER ASTM B186 UNS C17300
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

5.0 ENVIRONMENTAL

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