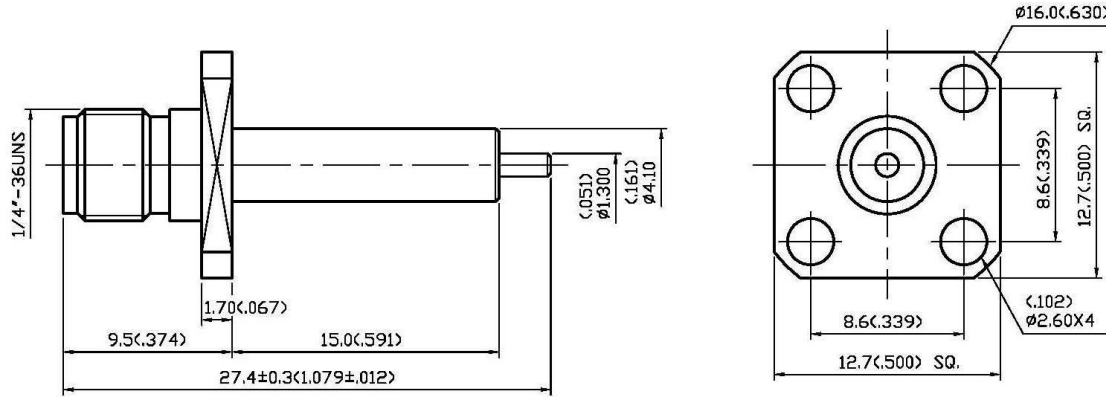


# SMA Straight Square Flange Jack-Receptacle RS Stock No 5463181

NO	DESCRIPTION	DATE
△	BACKGROUND FORMAT UPDATED	06.26.02'
△	BACKGROUND FORMAT UPDATED	12.01.09'
△	WORKING VOLTAGE → VOLTAGE RATING DEL PROOF VOLTAGE	09.07.13'



## 1.0 ELECTRICAL

- 1.1 FREQUENCY RANGE: DC-18 GHz
- 1.2 NOMINAL IMPEDANCE: 50 OHMS
- 1.3 VOLTAGE RATING: 500 VOLTS MAX. △
- 1.4 VSWR: 1.23 MAX.

## 2.0 MATERIALS

- 2.1 BODIES: BRASS PER JIS-C3604
- 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

## 5.0 ENVIRONMENTAL

- 5.1 OPERATING TEMPERATURE RANGE: -85° C TO +165° C

NO	CENTER CONTACT	BERYLLIUM COPPER	1	GOLD 50μ" MIN.
4	INSULATION	TEFLON	1	NONE
3	WASHER	BRASS	1	GOLD 3μ" MIN.
2	INSULATION	TEFLON	1	NONE
1	BODY	BRASS	1	GOLD 3μ" MIN.
NO	DESCRIPTION	MATERIAL	Q'TY	FINISH

APPROVED

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

DESCRIPTION		SMA STRAIGHT SQUARE FLANGE JACK RECEPTACLE							
製圖	DRAWN	TOLERANCE		品名	19-13-2	T.G.G	DATE	版次	REV.
	Yoko	X	±0.2	TITLE	\ROHS COMPLIANT (50%)		10.14.95'		A-3
檢圖	CHECK	XX	±0.1	單位	mm(in)		DWG.NO. 19-0128		
	Arc	XXX	±0.05	比例	SCALE				
認定	APPROVAL	Jenny	ANGLE	±5°					

