

Datasheet
Stock No:1706989

RS Pro
N STRAIGHT 4 HOLE SQUARE FLANGE JACK RECEPTACLE

Technical drawing showing front and side views of the N Straight 4 Hole Square Flange Jack Receptacle. Dimensions include: 18.2(.717) for the square flange width, 25.4(1.000) SQ. for the square flange side length, 18.7(.736) for the main body diameter, 15.0(.591) for the main body length, 2.0(.079) for the top flange thickness, 36.6±0.3(1.441±0.012) for the total length, 9.60(.378) for the top flange diameter, and 3.000(.118) for the top flange hole diameter. The top flange hole diameter is also labeled as (126) Ø3.2X4.

APPROVED by _____ DATE: _____

1.0 ELECTRICAL

1.1 FREQUENCY RANGE: DC-11 GHz
 1.2 NOMINAL IMPEDANCE: 50 OHM
 1.3 VOLTAGE RATING: 1000 VOLTS MAX.
 1.4 VSWR: 1.1 MAX @6GHz
 1.3 MAX @11GHz

2.0 MATERIALS

2.1 BODIES: BRASS PER JIS-C3604
 2.2 CENTER CONTACT: BERYLLIUM COPPER PER ASTM B196 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

NO	DESCRIPTION	MATERIAL	Q'TY	FINISH
4	O-RING	SILICONE	1	BLACK
3	INSULATION	TEFLON	1	NONE
2	CENTER CONTACT	BERYLLIUM COPPER	1	GOLD 3 μ" MIN.
1	BODY	BRASS	1	WHITE BRONZE 80 μ" MIN.

DRAWN	TOLERANCE	品名	DATE	REV.
Jackie	X ±0.2	4061020850003	01.04.18	A-0
CHECK	UNIT	TITLE	日	版
Arc	mm(in)	ROHS COMPLIANT (500)	期	次
APPROVAL	SCALE	DWG. NO.		
Jenny	3:1	61-0022-Z		
ANGLE	比例			
±5°	3:1			

DESCRIPTION: N STRAIGHT 4 HOLE SQUARE FLANGE JACK RECEPTACLE