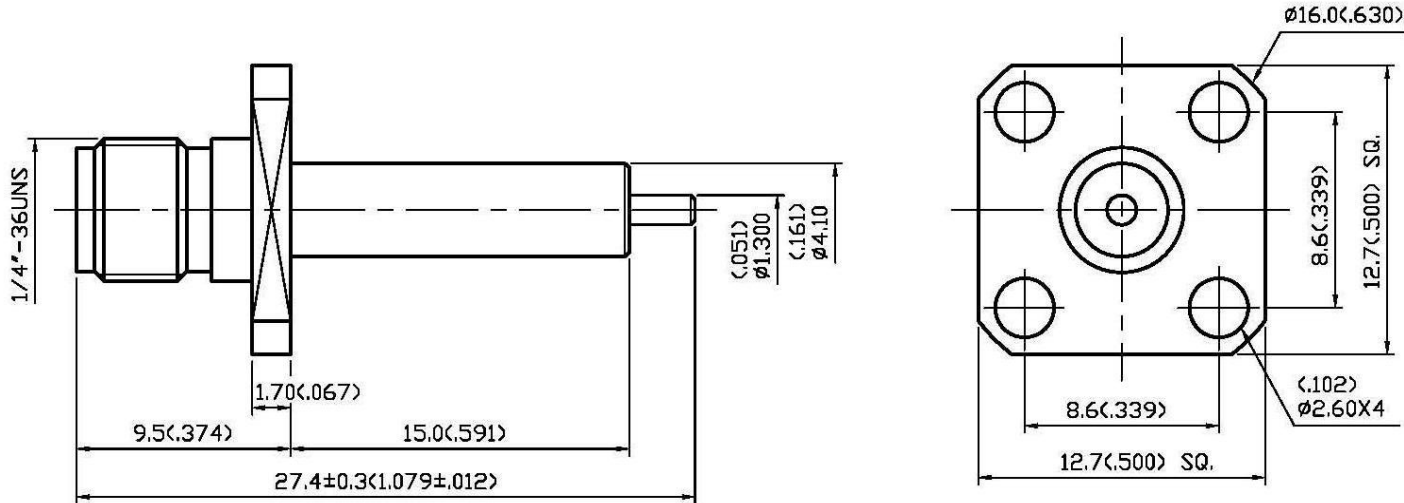


NO	DESCRIPTION	DATE
①	BACKGROUND FORMAT UPDATED	06.26.02'
②	BACKGROUND FORMAT UPDATED	12.01.09'
③	WORKING VOLTAGE — VOLTAGE RATING DEL PROOF VOLTAGE	09.07.13'



1.0 ELECTRICAL

- 1.1 FREQUENCY RANGE: DC-18 GHz
- 1.2 NOMINAL IMPEDANCE: 50 OHMS
- 1.3 VOLTAGE RATING: 500 VOLTS MAX. ③
- 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 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: -85° C TO +165° C

NO	DESCRIPTION	MATERIAL	Q'TY	FINISH
5	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.

APPROVED

by _____ DATE: _____



DESCRIPTION		SMA STRAIGHT SQUARE FLANGE JACK RECEPTACLE							
製圖	DRAWN	TOLERANCE	品名	19-13-2	T.G.G	日期	DATE	版次	REV.
	Yoko	.X ±0.2	TITLE	\ROHS COMPLIANT (50Ω)		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	Jenny	ANGLE ±5°	比例	4:1					