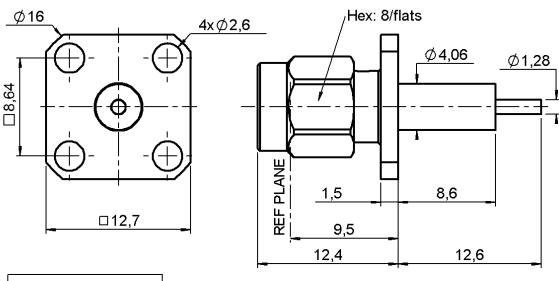
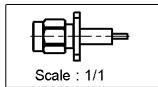


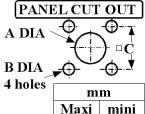


SQUARE FLANGE RECEPTACLE. WITH CYLINDRICAL CONTACT

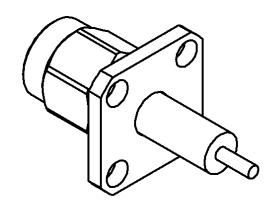
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holes	mm		
	Maxi	mini	
A	4.2	4.1	
В	2.7	2.6	
C	8.69	8.59	



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (μm)
Body Center contact	STAINLESS STEEL. BRASS	GOLD 0.5 OVER NICKEL 2 GOLD 2.5 OVER NICKEL 2
Outer contact	-	-
Insulator	PTFE	
Gasket	SILICONE RUBBER	
Others parts	STAINLESS STEEL.	GOLD 0.5 OVER NICKEL 2
-	-	-
-	-	-



Technical Data Sheet

SQUARE FLANGE RECEPTACLE. WITH CYLINDRICAL CONTACT

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PACKAGING

100	Contact us	Contact us
Standard	Unit	Other

ELECTRICAL CHARACTERISTICS

Impedance Ω Frequency 0-18 GHz

x F(GHz) Maxi √F(GHz) dB Maxi VSWR 1.06 0,0025 Insertion loss 0.07* - F(GHz)) dB Maxi RF leakage 60 - (Voltage rating 500 Veff Maxi Dielectric withstanding voltage 1000 Veff mini Insulation resistance 5000

 $M\Omega$ mini

MECHANICAL CHARACTERISTICS

Center contact retention

Axial force – Mating End 27 N mini Axial force – Opposite end N mini 27 2.8 Torque N.cm mini

Recommended torque

100 Mating N.cm Panel nut NA N.cm

Mating life 500 Cycles mini 3,6070 Weight

ENVIRONMENTAL

-65/+165 Operating temperature °C Hermetic seal NA Atm.cm3/s Panel leakage NA

SPECIFICATION

OTHER CHARACTERISTICS

Assembly instruction:NA

Others:

* Coaxial Transmission Line Only