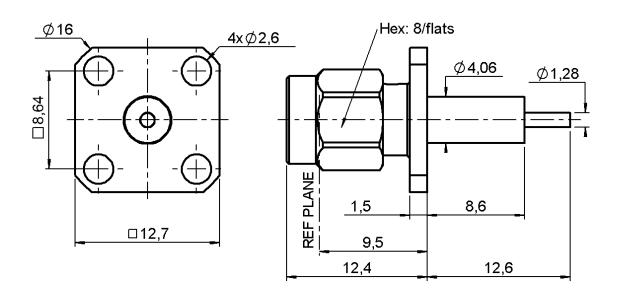
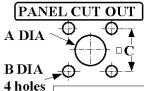


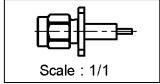
SQUARE FLANGE RECEPTACLE. WITH CYLINDRICAL CONTACT

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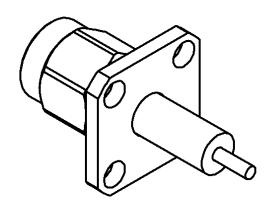




noies	mm		
	Maxi	mini	
A	4.2	4.1	
В	2.7	2.6	
C	8.69	8.59	



All dimensions are in mm.



CECC 22111-071-01



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



Technical Data Sheet

SQUARE FLANGE RECEPTACLE. WITH CYLINDRICAL CONTACT

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PACKAGING

Standard	Unit	Other
100	Contact us	Contact us

ELECTRICAL CHARACTERISTICS

Impedance $\mathbf{50}$ Ω Frequency $\mathbf{0-18}$ \mathbf{GHz} VSWR $\mathbf{106}$ $\mathbf{0.0025}$ $\mathbf{v.F}(\mathbf{GHz})$ $\mathbf{0.0025}$

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
 27
 N mini

 Torque
 2.8
 N.cm mini

Recommended torque

Mating 100 N.cm Panel nut NA N.cm

Mating life 500 Cycles mini Weight 4,3360 g

ENVIRONMENTAL

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

SPECIFICATION

OTHER CHARACTERISTICS

Assembly instruction:NA

Others:

* Coaxial Transmission Line Only

X-ON Electronics

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