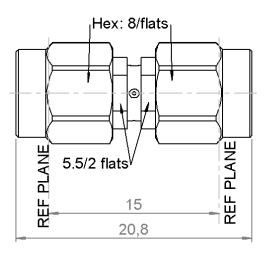
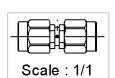


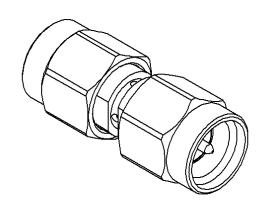


MALE/MALE ADAPTER -

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All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (μm)
Body	STAINLESS STEEL	GOLD 0.5 OVER NICKEL 2
Center contact	BRASS	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

MALE/MALE ADAPTER -

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PACKAGING

Otanidard Office Otrici	
Standard Unit Other	

ELECTRICAL CHARACTERISTICS

 $\begin{array}{ccc} \text{Impedance} & & \textbf{50} & \Omega \\ \text{Frequency} & & \textbf{0-18} & \text{GHz} \end{array}$

x F(GHz) Maxi √F(GHz) dB Maxi VSWR 1.20 0,0000 Insertion loss 0.05 - F(GHz)) dB Maxi RF leakage 100 - (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
 90
 N.cm

 Panel nut
 NA
 N.cm

Mating life 500 Cycles mini Weight 4,9000 g

ENVIRONMENTAL

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

SPECIFICATION

OTHER CHARACTERISTICS

Assembly instruction:NA

Others:

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

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R127872001 R141717000 R142710000 R142723000 R143703000 R143704000 R143705700 R161715000W R161771000W R176754000