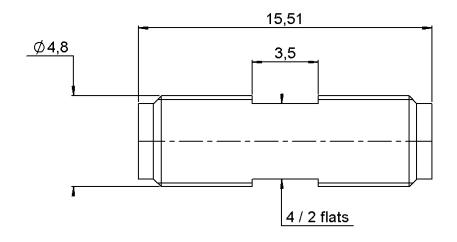
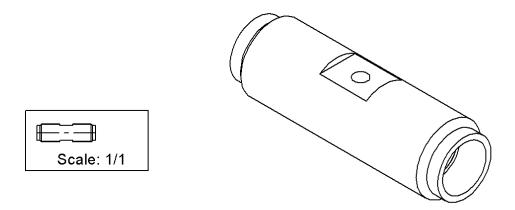


Radiall 🐠

FEMALE - FEMALE ADAPTER -

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All dimensions are in mm. Tolerances according ISO 2768 m-H



COMPONENTS	MATERIALS	PLATING (μm)
Body Center contact	STAINLESS STEEL BERYLLIUM COPPER	PASSIVATED GOLD OVER NICKEL
Outer contact Insulator	- PTFE	-
Gasket	-	
Others parts	-	-
-	-	-
-	-	-



Technical Data Sheet

FEMALE - FEMALE ADAPTER -

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PACKAGING

1	Contact us	Contact us
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 - F(GHz)) dB Maxi VSWR 1.05 0,0300 Insertion loss 0.03 RF leakage NA - (Voltage rating 250 Veff Maxi 750 Dielectric withstanding voltage Veff mini Insulation resistance 5000 $M\Omega$ mini

MECHANICAL CHARACTERISTICS

Center contact retention

 Axial force – Mating End
 22
 N mini

 Axial force – Opposite end
 22
 N mini

 Torque
 NA
 N.cm mini

Recommended torque

Mating NA N.cm Panel nut NA N.cm

Mating life 500 Cycles mini Weight 1,4540 g

ENVIRONMENTAL

Operating temperature -55/+155 °C
Hermetic seal NA Atm.cm3/s

Panel leakage NA

SPECIFICATION

OTHER CHARACTERISTICS

Assembly instruction:

Others:

-