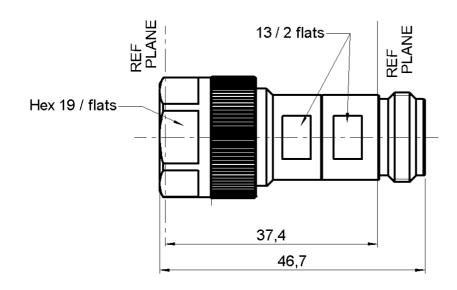
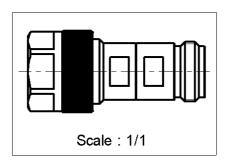




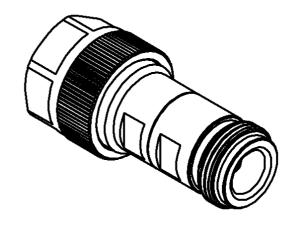
MALE-FEMALE ADAPTOR -

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COMPONENTS	MATERIALS	PLATING (μm)
Body	STAINLESS STEEL	PASSIVATED.
Center contact	BERYLLIUM COPPER	GOLD 1.3 OVER NICKEL2
Outer contact	-	-
Insulator	PTFE,ULTEM	
Gasket	FLUOROSILICON	
Others parts	-	-
-	-	-
-	-	-



# **Technical Data Sheet**

MALE-FEMALE ADAPTOR -

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#### **PACKAGING**

Standard	Unit	Other
1	Contact us	Contact us

## **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 0,0050 VSWR 1.05 Insertion loss 0.1 - F(GHz)) dB Maxi RF leakage 92 - ( Voltage rating 500 Veff Maxi Dielectric withstanding voltage 1500 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
 NA
 N.cm mini

Recommended torque

Mating 160 N.cm Panel nut NA N.cm

Mating life 500 Cycles mini Weight 56,8400 g

## **ENVIRONMENTAL**

Operating temperature -65/+165  $^{\circ}$ C Hermetic seal NA Atm.cm3/s Panel leakage .0044

### **SPECIFICATION**

### **OTHER CHARACTERISTICS**

Assembly instruction:NA

Others:

-

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