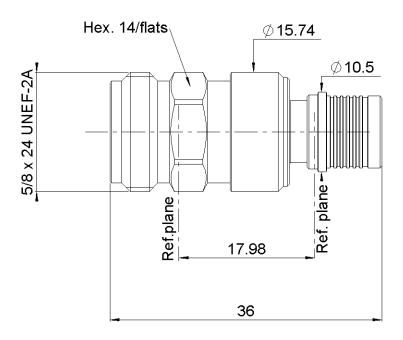
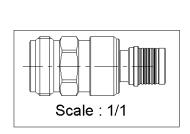


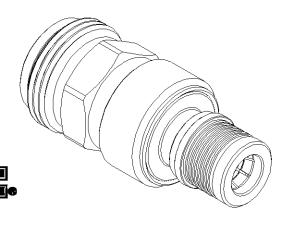


N FEMALE - QMA MALE STRAIGHT ADAPTER -

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All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (μm)
Body	BRASS.	BBR
Center contact	BERYLLIUM COPPER	GOLD OVER COPPER
Outer contact	BRONZE	BBR
Insulator	PTFE	
Gasket		
Others parts	BRASS.	BBR
-	-	-
-	-	-



# **Technical Data Sheet**

N FEMALE - QMA MALE STRAIGHT ADAPTER -

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#### **PACKAGING**

Standard	Unit	Other
1	Contact us	Contact us

# **ELECTRICAL CHARACTERISTICS**

 $\begin{array}{ccc} \text{Impedance} & & \textbf{50} & \Omega \\ \text{Frequency} & & \textbf{0-6} & \text{GHz} \end{array}$ 

**VSWR** 1.3 0.0000 x F(GHz) Maxi √F(GHz) dB Maxi Insertion loss 0.06 RF leakage - ( \*80 - F(GHz)) dB Maxi Voltage rating Dielectric withstanding voltage Veff Maxi 500 Veff mini 1000

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
 N
 0
 N.cm

 QMA
 0
 N.cm

 0
 N.cm

 Panel nut
 NA
 N.cm

Mating life 100 Cycles mini Weight 30,3100 g

### **ENVIRONMENTAL**

Operating -40/+105 °C
Hermetic seal NA Atm.cm3/s
Panel leakage NA

## **SPECIFICATION**

### **OTHER CHARACTERISTICS**

\*RF leakage Interf. only: 3<F<6GHz=>70dB <-120dBc at 1.8GHz ( 2 x 20W )