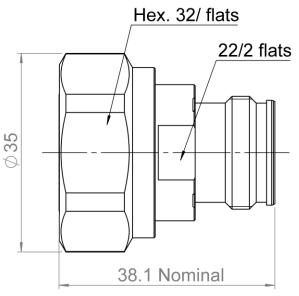
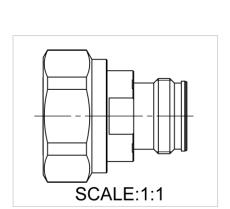


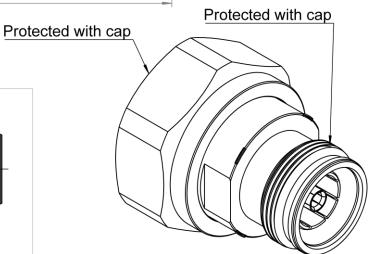


4.3-10 FEMALE -7/16 MALE ADAPTER

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All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (μm)	
Body	BRASS	BBR	
Center contact	BERYLLIUM COPPER	SILVER	
Outer contact	BRONZE	SILVER	
Insulator	PTFE		
Gasket	SILICONE RUBBER		
Others parts	BRASS	BBR	
-	-	-	
-	-	-	



Technical Data Sheet

4.3-10 FEMALE -7/16 MALE 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 1.02 0.0100 x F(GHz) Maxi √F(GHz) dB Maxi 0.05 Insertion loss RF leakage - (NA - F(GHz)) dB Maxi Voltage rating Veff Maxi 1000 Dielectric withstanding voltage 2500 Veff mini

5000

 $M\Omega$ mini

MECHANICAL CHARACTERISTICS

Center contact retention

Insulation resistance

 Axial force – Mating End
 200
 N mini

 Axial force – Opposite end
 30
 N mini

 Torque
 NA
 N.cm mini

Recommended torque

Mating 7-16 3000 N.cm
4.3-10 0 N.cm
0 N.cm
Panel nut NA N.cm

Mating life 100 Cycles mini Weight 101.0990 g

ENVIRONMENTAL

Operating -55~+90 °C
Hermetic seal NA Atm.cm3/s
Panel leakage NA

SPECIFICATION

OTHER CHARACTERISTICS

PIM3<=-123 dBm, 2 carriers of +43dBm