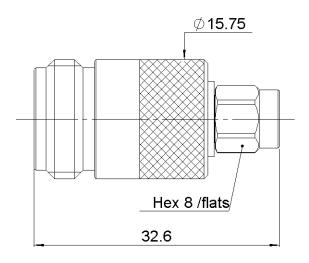
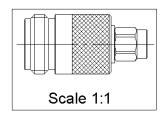


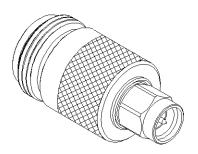


N FEMALE - SMA MALE STRAIGHT ADAPTER

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All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (μm)	
Body	BERYLLIUM COPPER,BRASS	NICKEL .	
Center contact	BERYLLIUM COPPER	GOLD OVER NICKEL	
Outer contact			
Insulator	PTFE		
Gasket	SILICONE RUBBER		
Others parts	BERYLLIUM COPPER	NICKEL.	
-	-	-	
-	-	-	



Technical Data Sheet

N FEMALE - SMA MALE STRAIGHT ADAPTER

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PACKAGING

Standard	Unit	Other
1	-	Contact us

ELECTRICAL CHARACTERISTICS

Impedance 50 Ο. Frequency 0-11 GHz

VSWR 1.30 0.0000 x F(GHz) Maxi √F(GHz) dB Maxi Insertion loss 0.06 RF leakage - (101 - F(GHz)) dB Maxi Voltage rating Dielectric withstanding voltage Veff Maxi 500 Veff mini 1000

5000

 $M\Omega$ mini

MECHANICAL CHARACTERISTICS

Center contact retention

Insulation resistance

Axial force - Mating End *18 N mini *18 Axial force - Opposite end N mini Torque NA N.cm mini

Recommended torque

N 0 Mating N.cm **SMA** 100 N.cm 0 N.cm Panel nut NA N.cm

Mating life 500 Cycles mini 29,6100 Weight

ENVIRONMENTAL

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

NA

SPECIFICATION

OTHER CHARACTERISTICS

* out of SMA CDC.