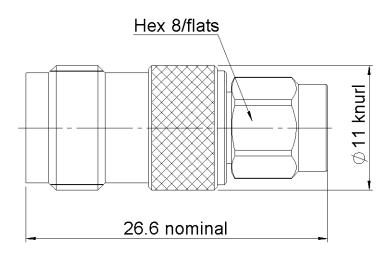
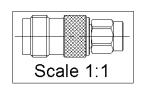


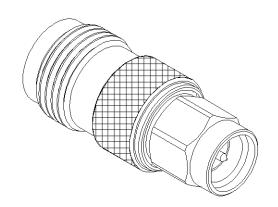


ADAPTOR SMA MALE - TNC FEMALE -

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All dimensions are in mm.



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



Technical Data Sheet

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PACKAGING

Standard	Unit	Other
1	-	Contact us

ELECTRICAL CHARACTERISTICS

Impedance 50 Ω Frequency 0-11 GHz

VSWR 1.05 0,0250 x F(GHz) Maxi √F(GHz) dB Maxi Insertion loss 0.1 RF leakage - (60 - F(GHz)) dB Maxi Voltage rating Dielectric withstanding voltage Veff Maxi 335

750 Veff mini Insulation resistance 5000 $M\Omega$ mini

MECHANICAL CHARACTERISTICS

Center contact retention

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

Recommended torque

SMA 0 Mating N.cm TNC 0 N.cm 0 N.cm Panel nut NA N.cm

Mating life 500 Cycles mini 8,9000 Weight

ENVIRONMENTAL

Operating -65/+125 °C Hermetic seal Panel leakage NA Atm.cm3/s

NA

SPECIFICATION

OTHER CHARACTERISTICS

* out of SMA CDC.