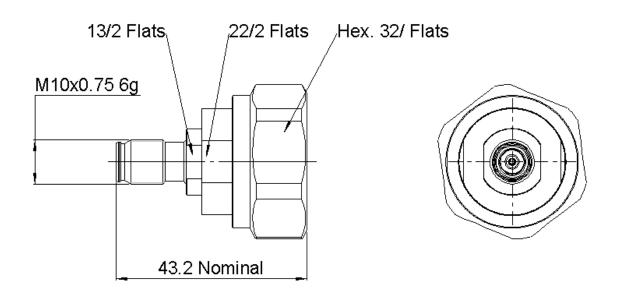
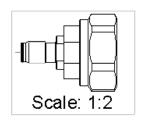


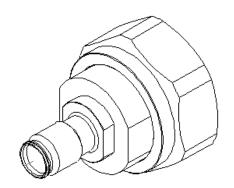


NEX10 FEMALE -7/16 MALE ADAPTER

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All dimensions are in mm.



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



Technical Data Sheet

NEX10 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
 * + 0.0000 x F(GHz) Maxi

 Insertion loss
 ** √F(GHz) dB Maxi

 RF leakage
 - (NA - F(GHz)) dB Maxi

 Voltage rating
 500 Veff Maxi

 Dielectric withstanding voltage
 1500 Veff mini

 $\begin{array}{ccc} \mbox{Dielectric withstanding voltage} & \mbox{\bf 1500} & \mbox{Veff mini} \\ \mbox{Insulation resistance} & \mbox{\bf 5000} & \mbox{M}\Omega \mbox{ mini} \\ \end{array}$

ENVIRONMENTAL

Operating -55~+125 °C
Hermetic seal NA Atm.cm3/s
Panel leakage NA

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 life 100 Cycles mini Weight 99.6700 g

SPECIFICATION

OTHER CHARACTERISTICS

*..0~3GHz VSWR≤1.05, 3~6GHz VSWR≤1.15

**..0~6GHz IL≤0.12dB

PIM3≤-125dBm under 2 carriers of 43dBm @1800MHz