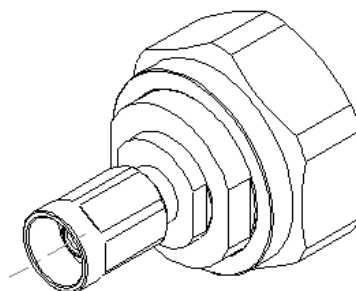
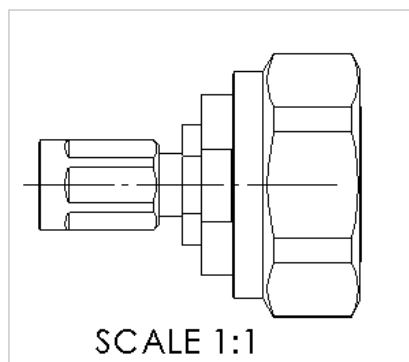
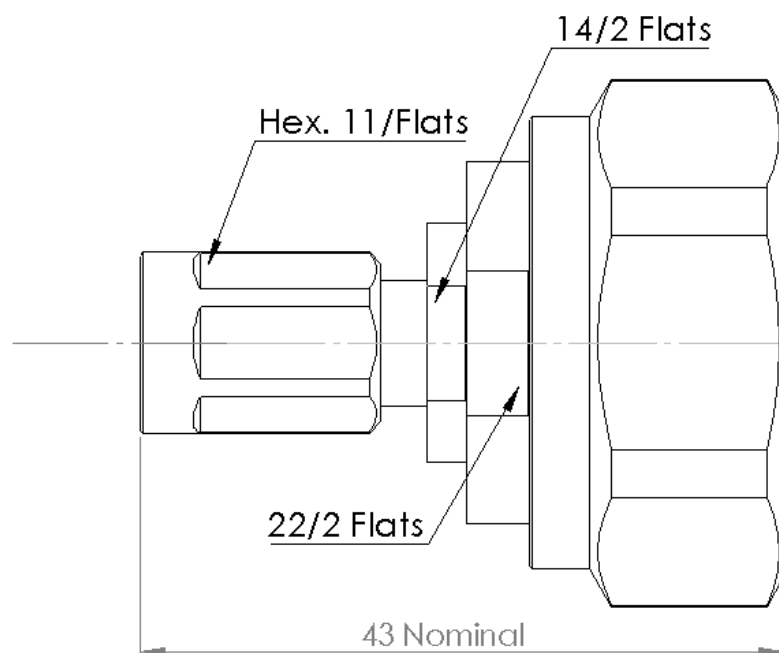


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All dimensions are in mm.



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

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PACKAGING

Standard	Unit	Other
1	Contact us	Contact us

ELECTRICAL CHARACTERISTICS

Impedance	50	Ω
Frequency	0-6	GHz
VSWR	* + 0.0000	x F(GHz) Maxi
Insertion loss	**	$\sqrt{F}$ (GHz) dB Maxi
RF leakage	- (NA	- F(GHz)) dB Maxi
Voltage rating	500	Veff Maxi
Dielectric withstanding voltage	1500	Veff mini
Insulation resistance	5000	M Ω 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	NEX10	NA N.cm
	7/16	NA N.cm
		NA N.cm
Panel nut		NA N.cm
Mating life	100	Cycles mini
Weight	90.288	g

ENVIRONMENTAL

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

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

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