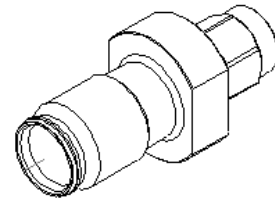
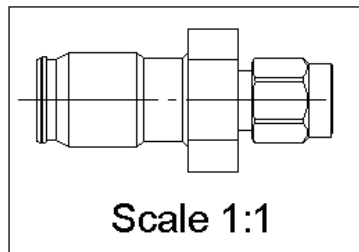
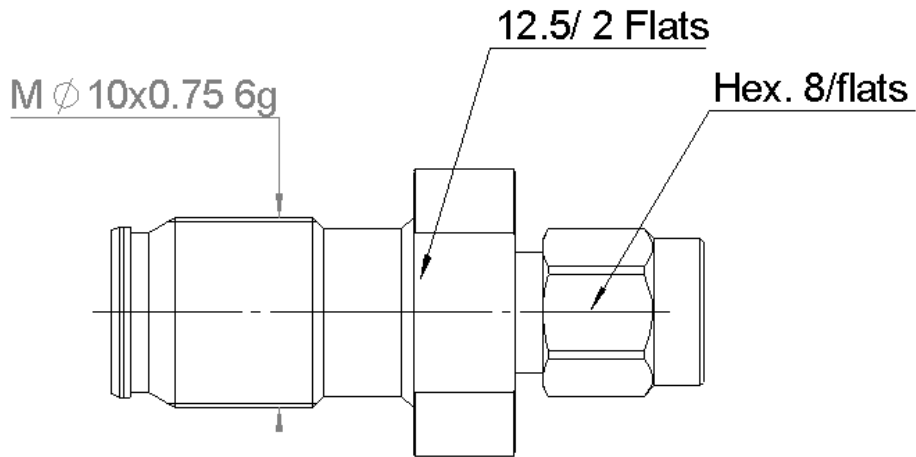


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All dimensions are in mm.



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

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PACKAGING

Standard	Unit	Other
1	Contact us	Contact us

ELECTRICAL CHARACTERISTICS

Impedance		50	Ω
Frequency		0-20	GHz
VSWR	* +	0.0000	x F(GHz) Maxi
Insertion loss		**	√F(GHz) dB Maxi
RF leakage	- (NA	- F(GHz)) dB Maxi
Voltage rating		335	Veff Maxi
Dielectric withstanding voltage		750	Veff mini
Insulation resistance		5000	MΩ mini

MECHANICAL CHARACTERISTICS

Center contact retention			
Axial force – Mating End		NA	N mini
Axial force – Opposite end		NA	N mini
Torque		NA	N.cm mini
Recommended torque			
Mating	NEX10 SMA 3.5	NA	N.cm
		NA	N.cm
Panel nut		NA	N.cm
Mating life		100	Cycles mini
Weight		15.40	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≤1.12
6-20GHz VSWR≤1.17

**..0~6GHz IL≤0.12dB, 6-10GHz IL≤0.15dB ,
10-20GHz IL≤0.2dB