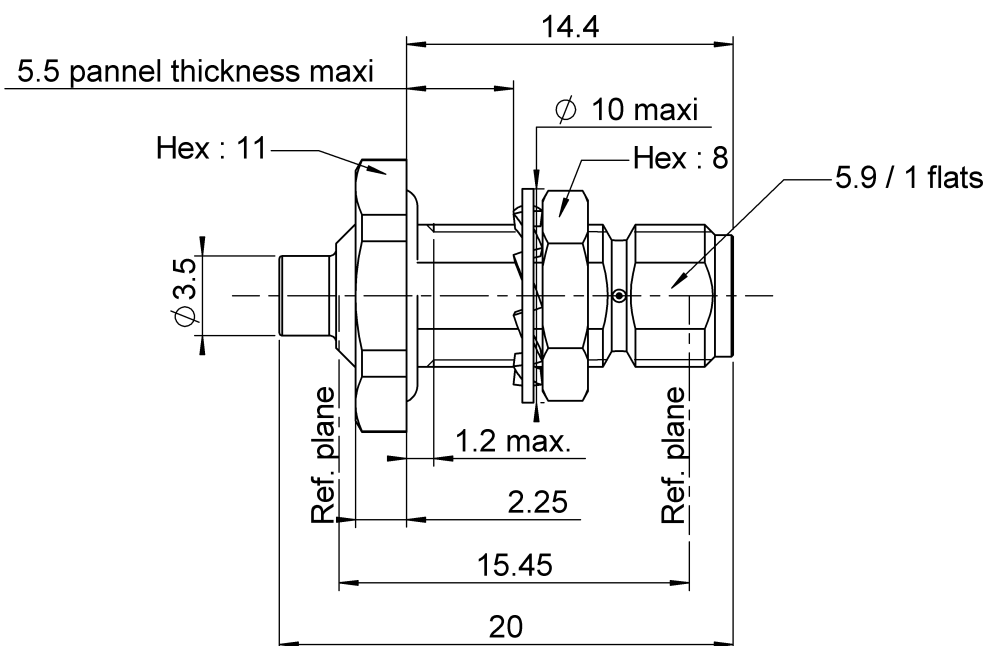
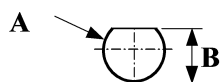


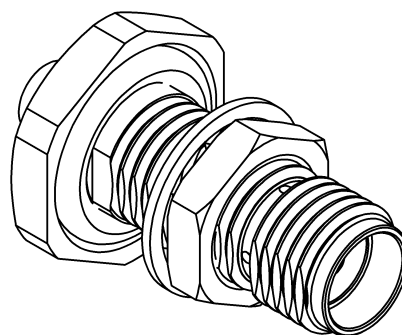
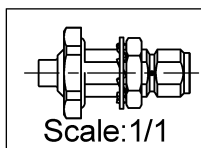
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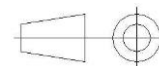
PANEL CUT OUT



	mm	
	Maxi	mini
A	6.6	6.5
B	6.2	6.1



All dimensions are in mm. Tolerances according ISO 2768 m-H



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

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PACKAGING

Standard	Unit	Other
1		Contact us

ELECTRICAL CHARACTERISTICS

Impedance		50	Ω
Frequency		0-6	GHz
VSWR	1.2	+	0,0000 x F(GHz) Maxi
Insertion loss		NA	\sqrt{F} (GHz) dB Maxi
RF leakage	- (NA	- F(GHz)) dB Maxi
Voltage rating		250	Veff Maxi
Dielectric withstanding voltage		500	Veff mini
Insulation resistance		500	M Ω mini

MECHANICAL CHARACTERISTICS

Center contact retention			
Axial force – Mating End		10	N mini
Axial force – Opposite end		10	N mini
Torque		NA	N.cm mini

Recommended torque			
Mating	SMA	0	N.cm
	MMCX	0	N.cm
		0	N.cm
Panel nut		150	N.cm

Mating life	500	Cycles mini
Weight	3,8900	g

ENVIRONMENTAL

Operating	-55/+155	°C
Hermetic seal	NA	Atm.cm3/s
Panel leakage	*IP68	

SPECIFICATION

OTHER CHARACTERISTICS

***Waterproof passing
(2h under 1m of water)**

Mouser Electronics

Authorized Distributor

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Radial:

[R191399100](#)