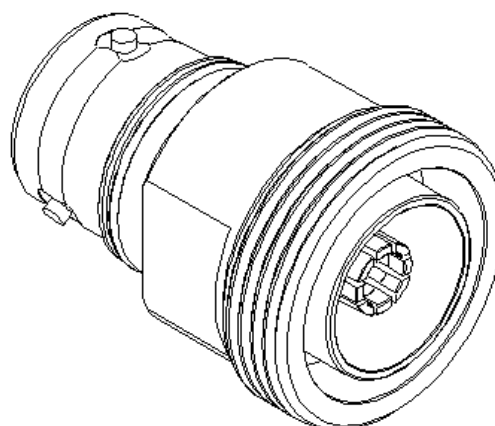
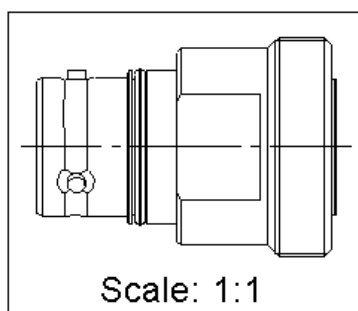
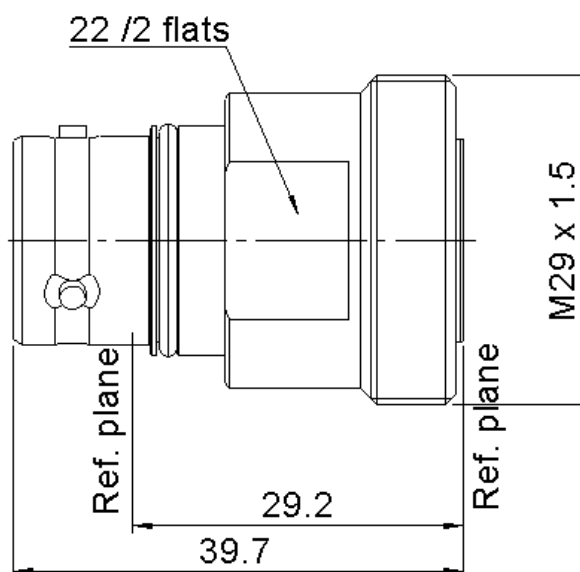
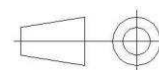


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All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (μm)
Body	BRASS	BBR
Center contact	BRONZE	SILVER
Outer contact		
Insulator	PTFE	
Gasket	SILICONE RUBBER	
Others parts		
-	-	-
-	-	-

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PACKAGING

Standard	Unit	Other
1	-	Contact us

ELECTRICAL CHARACTERISTICS

Impedance	50	Ω
Frequency	0-6	GHz
VSWR	1.04 + 0.0200	x F(GHz) Maxi
Insertion loss	0.05	$\sqrt{F}$ (GHz) dB Maxi
RF leakage	- (NA)	- F(GHz) dB Maxi
Voltage rating	1400	Veff Maxi
Dielectric withstanding voltage	2500	Veff mini
Insulation resistance	5000	M Ω mini

ENVIRONMENTAL

Operating	-55~+120	°C
Hermetic seal	NA	Atm.cm3/s
Panel leakage	NA	

MECHANICAL CHARACTERISTICS

Center contact retention		
Axial force – Mating End	50	N mini
Axial force – Opposite end	200	N mini
Torque	NA	N.cm mini

SPECIFICATION

Recommended torque		
Mating	QLI 7/16	0 N.cm
		0 N.cm
		0 N.cm
Panel nut		NA N.cm

OTHER CHARACTERISTICS

IMP3<-120dBm under 2 carriers of +43dBm
IP67 mated condition

Mating life	100	Cycles mini
Weight	80.9300	g