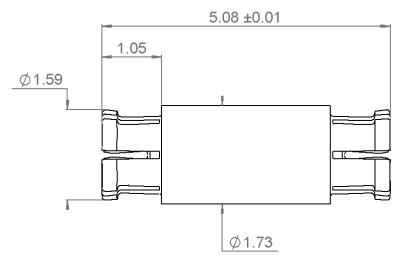
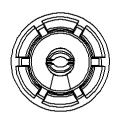


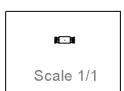


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All dimensions are in mm. Tolerances according ISO 2768 m-H



COMPONENTS	MATERIALS	PLATING (μm)	
Body	BERYLLIUM COPPER	GOLD OVER NICKEL	
Center contact	BERYLLIUM COPPER	GOLD OVER NICKEL	
Outer contact			
Insulator	PEEK		
Gasket			
Others parts			
-	-	-	
-	-	-	



Technical Data Sheet

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PACKAGING

Standard	Unit	Other
100	Contact us	Contact us

ELECTRICAL CHARACTERISTICS

Impedance Ω Frequency 0-100 GHz

x F(GHz) Maxi √F(GHz) dB Maxi VSWR 0,0000 See* Insertion loss 0.055 70** - F(GHz)) dB Maxi RF leakage - (Voltage rating 125 Veff Maxi Dielectric withstanding voltage 250 Veff mini

Insulation resistance 3500

ENVIRONMENTAL

°С Operating temperature -40/+125

Hermetic seal NA Atm.cm3/s Panel leakage NA

MECHANICAL CHARACTERISTICS

Center contact retention

Axial force – Mating End 5.8 N mini Axial force – Opposite end N mini 5.8 NA Torque N.cm mini

Recommended torque

Mating NA N.cm Panel nut N.cm

100 Cycles mini Full-Mating

detent

500 Cycles Smooth-

bore

 $M\Omega$ mini

Weight 0,0500 g **OTHER CHARACTERISTICS**

SPECIFICATION

Assembly instruction:

Others:

*1.1(DC to 26.5Ghz) 1.25(26.5 to 65Ghz)

**DC to 40 Ghz

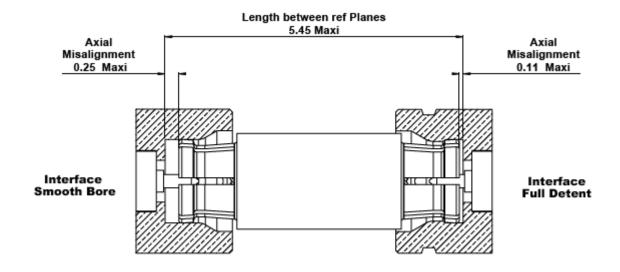


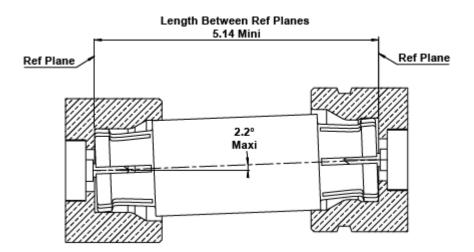


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MISALIGNMENT AXIAL AND RADIAL







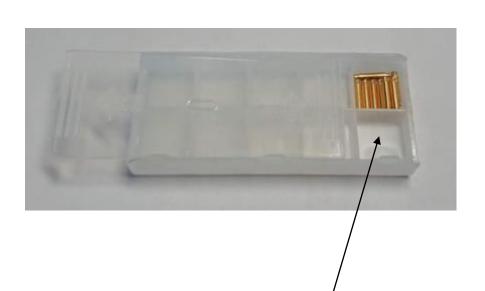
Technical Data Sheet

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PACKAGING

100 PER BOX



10 Bullets per cavity