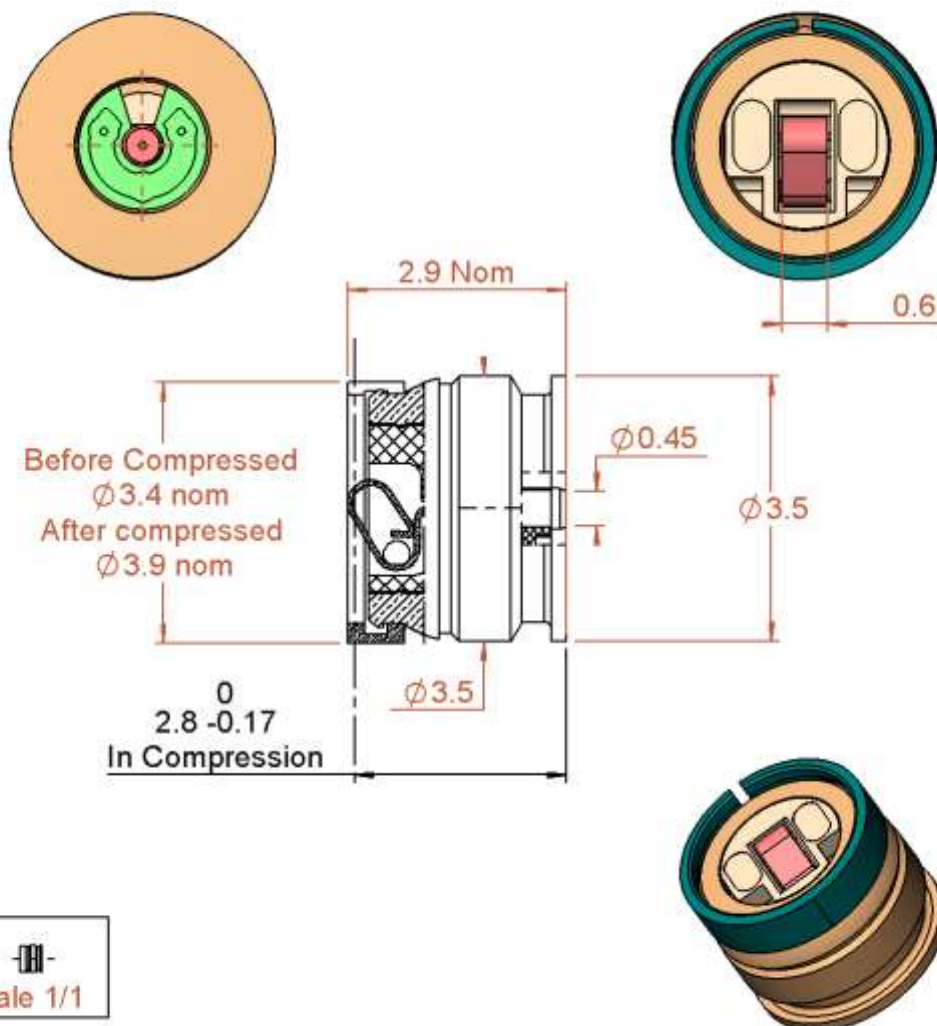
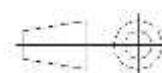


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All dimensions are in mm. Tolerances according ISO 2768 m-H



COMPONENTS	MATERIALS	PLATING (μm)
Body	BRONZE	NPGR
Center contact	BERYLLIUM COPPER, BRASS	GOLD 1.3 OVER NICKEL2
Outer contact		
Insulator	PEEK	
Gasket		
Others parts	BERYLLIUM COPPER	NPGR
-	-	-
-	-	-

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PACKAGING

Standard	Unit	Other
	Contact us	Contact us

ELECTRICAL CHARACTERISTICS

Impedance	50	Ω
Frequency	0-18	GHz
VSWR	0,00	x F(GHz) Maxi
Insertion loss	**	\sqrt{F} (GHz) dB Maxi
RF leakage	NA	- F(GHz)) dB Maxi
Voltage rating	225	Veff Maxi
Dielectric withstanding voltage	500	Veff mini
Insulation resistance	1000	M Ω mini

ENVIRONMENTAL

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

MECHANICAL CHARACTERISTICS

Center contact retention		
Axial force – Mating End	0.5	N mini
Axial force – Opposite end	0.5	N mini
Torque	NA	N.cm mini

SPECIFICATION

Recommended torque		
Mating	NA	N.cm
Panel nut	NA	N.cm

OTHER CHARACTERISTICS

Mating life	50	Cycles mini
Nominal Weight (Add +15% for max weight)	0,08	g

Assembly instruction:

Others:
***1.3max DC-12GHz / 1.55 max -->18GHz**
****0.25dB max at 18Ghz**
Coaxial transmission line Only

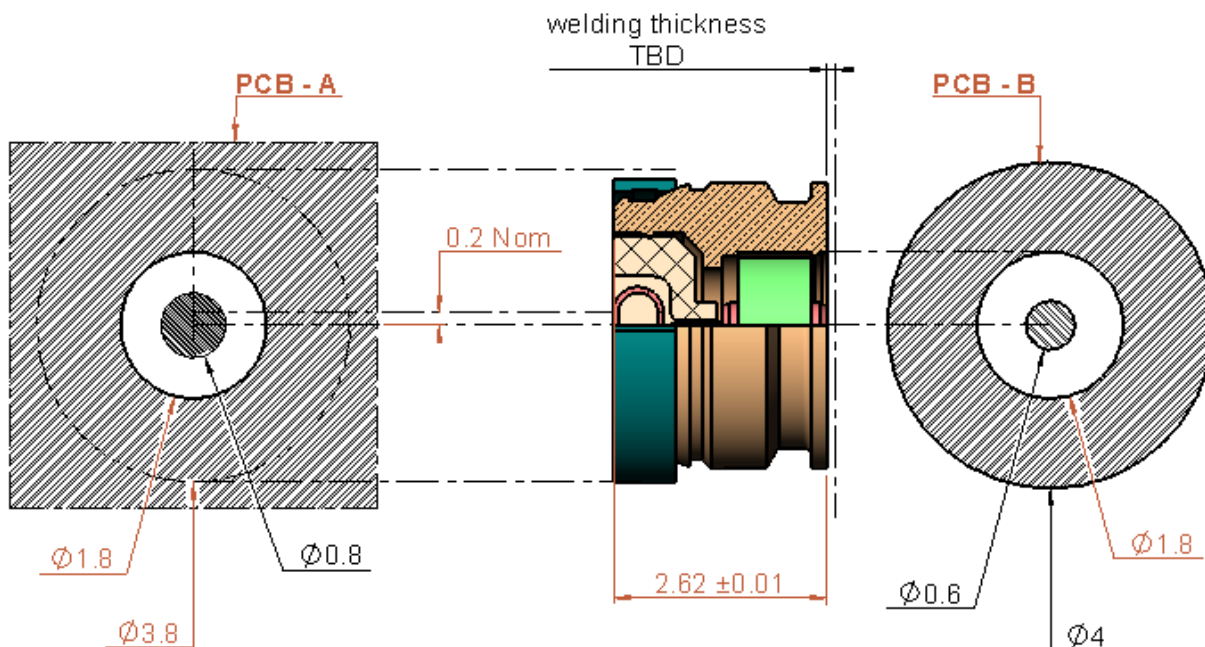
CUSTOMER'S APPROVAL	
Department or Company's stamp	
Name :	
Date :	
Copy to send back to RADIAL S.A BEFORE :	

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1 - UNCOMPRESSED

