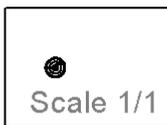
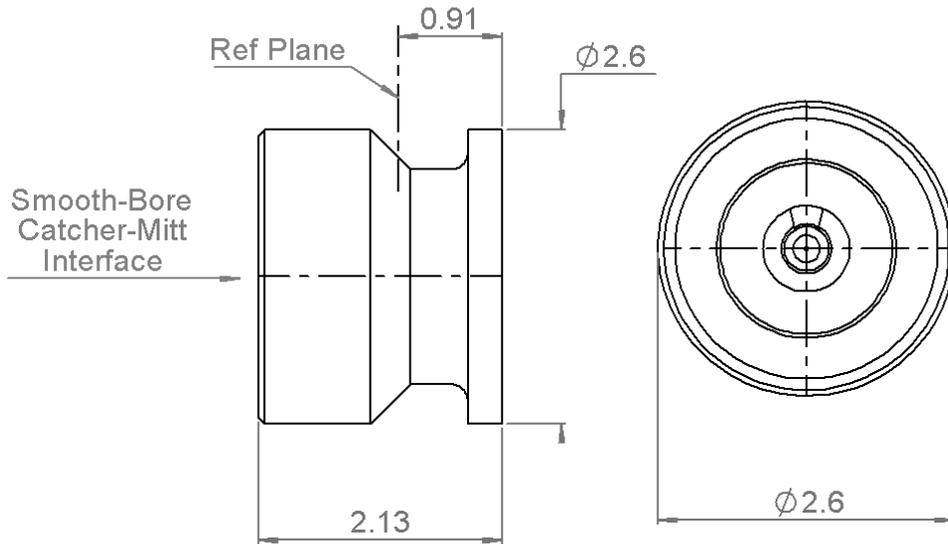
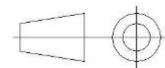


PAGE 1/3	ISSUE 12-03-19A	SERIES SMPW	PART NUMBER R218508700
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All dimensions are in mm. Tolerances according ISO 2768 m-H



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

PAGE 2/3	ISSUE 12-03-19A	SERIES SMPW	PART NUMBER R218508700
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PACKAGING

Standard	Unit	Other
100	Contact us	Contact us

ELECTRICAL CHARACTERISTICS

Impedance		50	Ω
Frequency		0-100	GHz
VSWR	see* +	0,0000	x F(GHz) Maxi
Insertion loss		-	√F(GHz) dB Maxi
RF leakage	- (-	- F(GHz)) dB Maxi
Voltage rating		125	Veff Maxi
Dielectric withstanding voltage		250	Veff mini
Insulation resistance		3500	MΩ mini

ENVIRONMENTAL

Operating temperature	-40/+125	°C
Hermetic seal	NA	Atm.cm3/s
Panel leakage	NA	

MECHANICAL CHARACTERISTICS

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

SPECIFICATION

OTHER CHARACTERISTICS

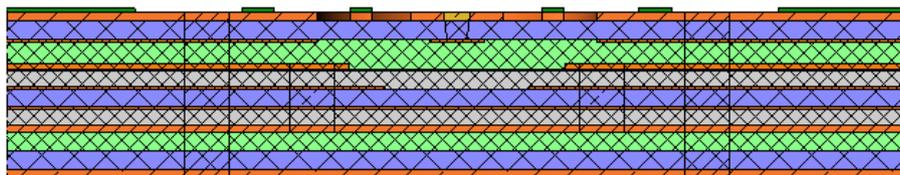
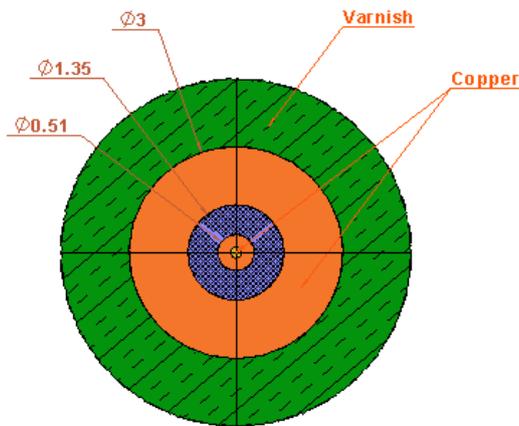
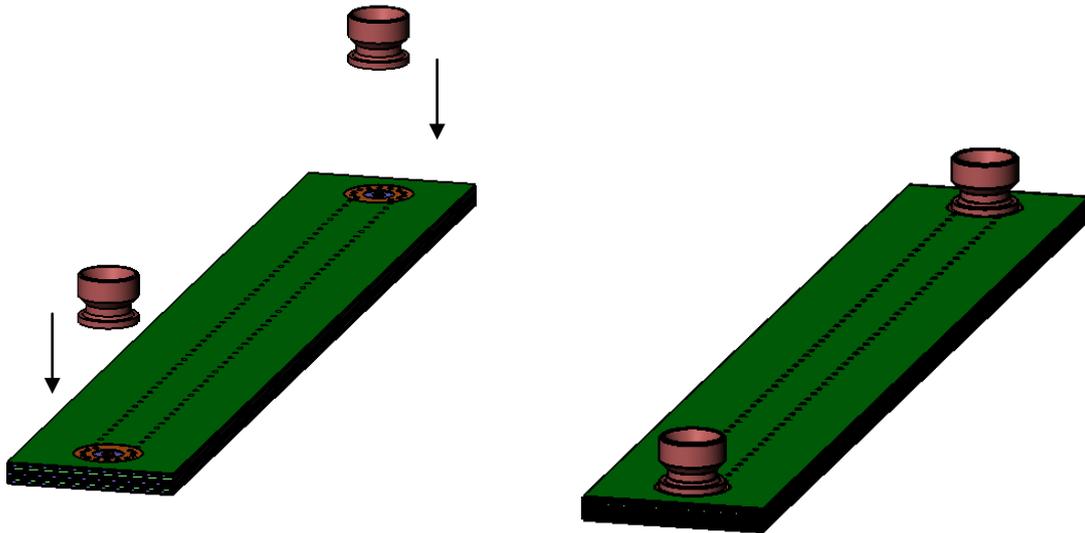
Recommended torque		
Mating	NA	N.cm
Panel nut	NA	N.cm
Mating life	500	Cycles mini
Nominal Weight (Add +15% for max weight)	0,0500	g

Assembly instruction:

Others:
***Coaxial transmission line only**
***1.1(DC to 26.5Ghz) 1.25(26.5 to 65Ghz)**
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PAGE 3/3	ISSUE 12-03-19A	SERIES SMPW	PART NUMBER R218508700
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PCB



Complete and detailed information concerning PCB structure and layout for RF adaptation are available on demand.