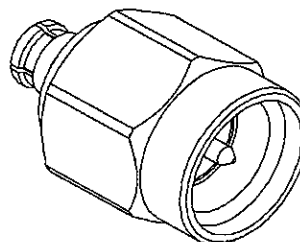
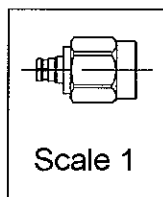
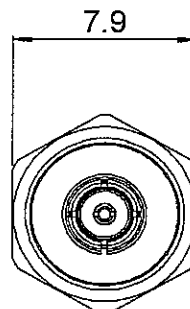
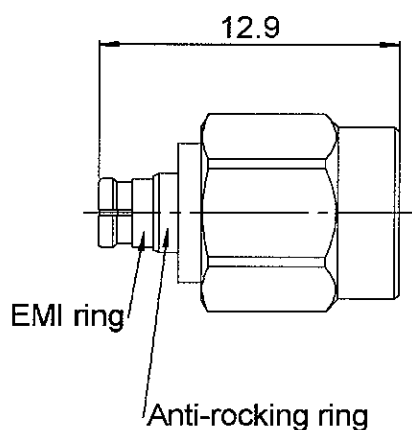


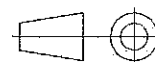
SMA MALE - SMP FEMALE ADAPTOR

R191.842.002

Série : ADAPT



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATINGS (μm)
BODY	BERYLLIUM COPPER	GOLD 1.3 OVER NICKEL 2
CENTER CONTACT	BERYLLIUM COPPER	GOLD 1.27 OVER NICKEL 1.27
OUTER CONTACT	-	-
INSULATOR	PTFE	-
GASKET	SILICONE	-
OTHERS PARTS	STAINLESS STEEL	GOLD 0.5 OVER NICKEL 2
-	-	-
-	-	-

Issue : 0606 C

In the effort to improve our products, we reserve the rights to make changes judged to be necessary.


RADIALL®

SMA MALE - SMP FEMALE ADAPTOR

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Série : ADAPT

PACKAGING

Standard	Unit	Other
100	'W' option	Contact us

SPECIFICATIONELECTRICAL CHARACTERISTICS

Impedance	50	Ω
Frequency	0-18	GHz
VSWR	1.15 + 0	x F(GHz) Maxi
Insertion loss	0.12	\sqrt{F} (GHz) dB Maxi
RF leakage	- (NA	- F(GHz)) dB Maxi
Voltage rating	335	Veff Maxi
Dielectric withstanding voltage	500	Veff mini
Insulation resistance	5000	M Ω mini

ENVIRONMENTAL

Operating	-65/165	° C
Hermetic seal	NA	Atm.cm3/s
Panel leakage	NA	

MECHANICAL CHARACTERISTICS

Center contact retention		
Axial force – Mating end	27*	N mini
Axial force – Opposite end	6.8**	N mini
Torque		N.cm mini
Recommended torque		
Mating	SMA	0 N.cm
	SMP	0 N.cm
		0 N.cm
Panel nut	NA	N.cm
Mating life	100	Cycles mini
Weight	2.57	g

OTHERS CHARACTERISTICS

*SMA mating end

**SMP mating end

Issue : 0606 C

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