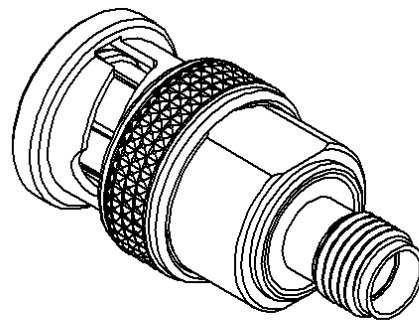
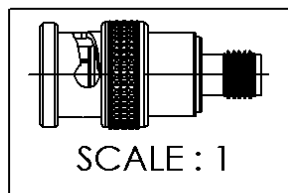
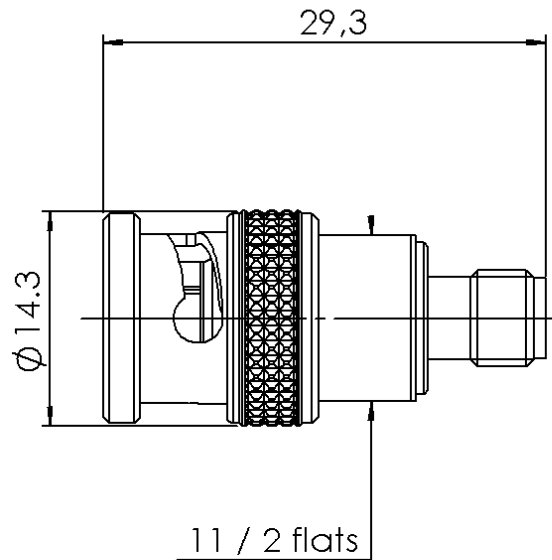


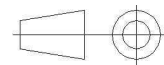
SMA FEMALE - BNC MALE

R191.305.000

Série : ADAPT



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (µm)
BODY	BRASS	NICKEL 2
CENTER CONTACT	BERYLLIUM COPPER	GOLD 2.5 OVER NICKEL 2
OUTER CONTACT	-	-
INSULATOR	PTFE	-
GASKET	SILICONE RUBBER	-
OTHERS PARTS	BRASS	NICKEL 2
-	-	-
-	-	-

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



SMA FEMALE - BNC MALE**R191.305.000**

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PACKAGING

Standard	Unit	Other
1		Contact us

SPECIFICATION**ELECTRICAL CHARACTERISTICS**

Impedance	50	Ω
Frequency	0-4	GHz
VSWR	1.05 + 0,0500	x F(GHz) Maxi
Insertion loss	0.15	$\sqrt{F}(\text{GHz})$ dB Maxi
RF leakage	- (	- F(GHz)) dB Maxi
Voltage rating	250	Veff Maxi
Dielectric withstanding voltage	750	Veff mini
Insulation resistance	5000	M Ω mini

ENVIRONMENTAL

Operating	-65/+165	$^{\circ}\text{C}$
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	27	N mini
Torque	2.8	N.cm mini

Recommended torque

Mating	SMA	0	N.cm
	BNC	0	N.cm
	-	0	N.cm
Panel nut		NA	N.cm

Mating life	500	Cycles mini
Weight	13,4000	g

OTHER CHARACTERISTICS

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