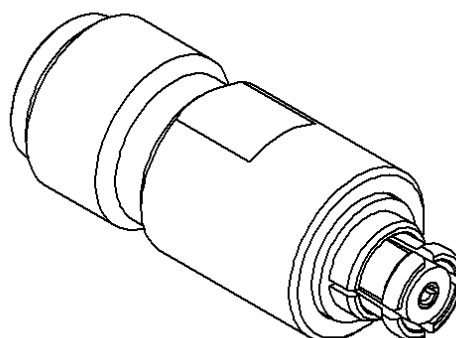
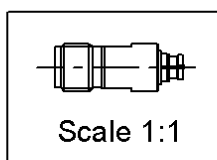
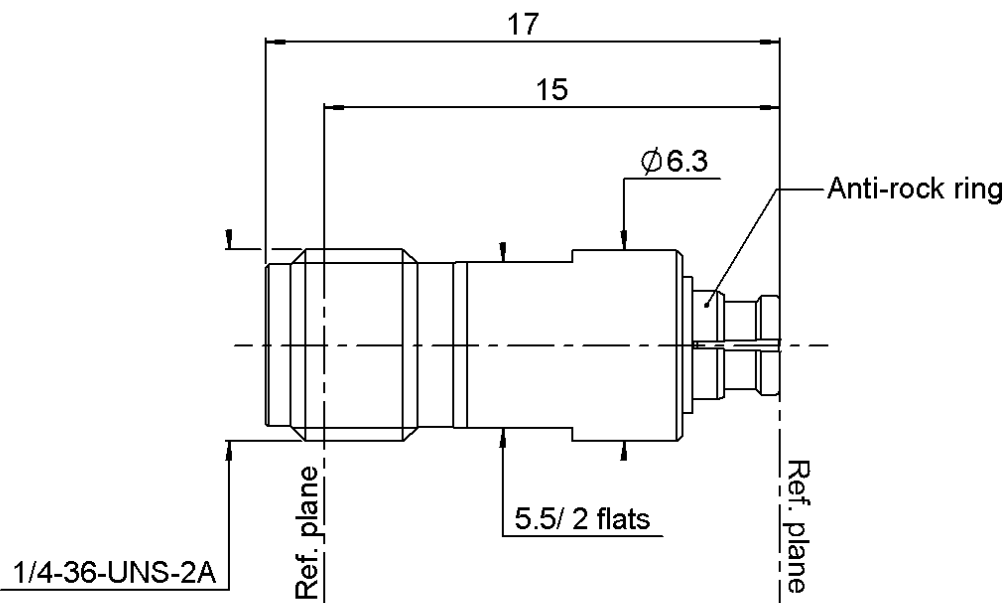


SMA 2.9 FEMALE - SMP FEMALE STR. ADAPTER

PACK 100

R191.969.002

Série : ADAPT



All dimensions are in mm.

COMPONENTS	MATERIALS	PLATINGS (µm)
BODY	STAINLESS STEEL	PASSIVATED .
CENTER CONTACT	BERYLLIUM COPPER	GOLD 1.27 OVER NICKEL 1.27
OUTER CONTACT	BERYLLIUM COPPER, BRASS	GOLD 0.2 OVER NICKEL 2
INSULATOR	PTFE+KAPTON	
GASKET	-	-
OTHERS PARTS	-	-
-	-	-
-	-	-

Issue : 0549 B

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



SMA 2.9 FEMALE - SMP FEMALE STR. ADAPTER**PACK 100****R191.969.002**

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PACKAGING

Standard	Unit	Other
100	'W' option	Contact us

SPECIFICATION**ELECTRICAL CHARACTERISTICS**

Impedance	50	Ω
Frequency	0-40	GHz
VSWR	1.4 + 0,0000	x F(GHz) Maxi
Insertion loss	0.1	$\sqrt{F}(\text{GHz})$ 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	$^{\circ}\text{C}$
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	NA	N.cm mini

Recommended torque

Mating	SMA2.9	0	N.cm
	SMP	0	N.cm
	-	0	N.cm
Panel nut		NA	N.cm

Mating life	100	Cycles mini
Weight	2,5490	g

OTHERS CHARACTERISTICS

Issue : 0549 B

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