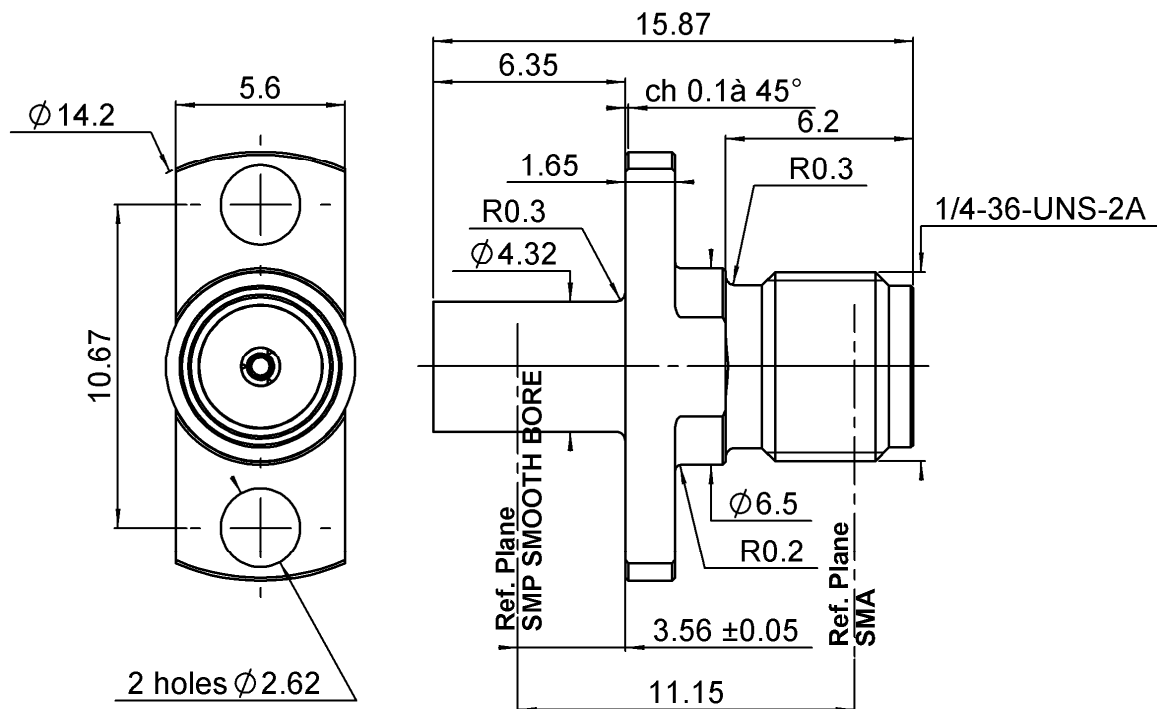


SMA FEMALE - SMP MALE ADAPTOR

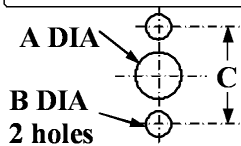
R191.843.401

SMOOTH BORE

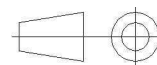
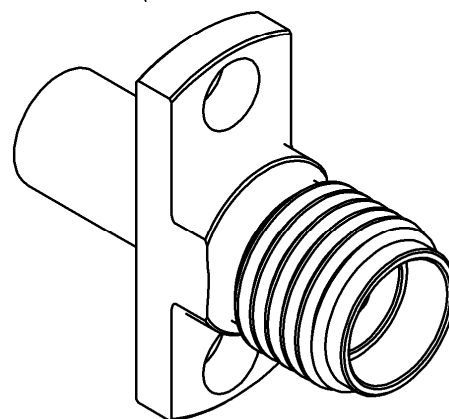
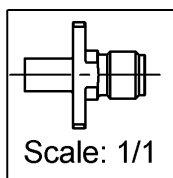
Série : ADAPT



PANEL CUT OUT



	mm	
	Maxi	mini
A	4.5	4.4
B	2.65	2.6
C	10.72	10.62



All dimensions are in mm.

COMPONENTS	MATERIALS	PLATING (μm)
BODY	STAINLESS STEEL	PASSIVATED
CENTER CONTACT	BERYLLIUM COPPER	GOLD 1.27 OVER NICKEL 1.27
OUTER CONTACT	-	-
INSULATOR	PTFE	-
GASKET	-	-
OTHERS PARTS	-	-
-	-	-
-	-	-

Issue : 1019 A

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



RADIALL

SMA FEMALE - SMP MALE ADAPTOR**R191.843.401****SMOOTH BORE**

Série : ADAPT

PACKAGING

Standard	Unit	Other
1	-	Contact us

SPECIFICATION**ELECTRICAL CHARACTERISTICS**

Impedance	50	Ω
Frequency	0-18	GHz
VSWR	1.4 + 0,0000	x F(GHz) Maxi
Insertion loss	0.12	$\sqrt{F}(\text{GHz})$ 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	6.8	N mini
Axial force – Opposite end	6.8	N mini
Torque	NA	N.cm mini

OTHER CHARACTERISTICS

Recommended torque		
Mating	SMA	0 N.cm
	SMP	0 N.cm
		0 N.cm
Panel nut		N.cm
Mating life	500	Cycles mini
Weight	2,2800	g

Issue : 1019 A

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**RADIALL**®