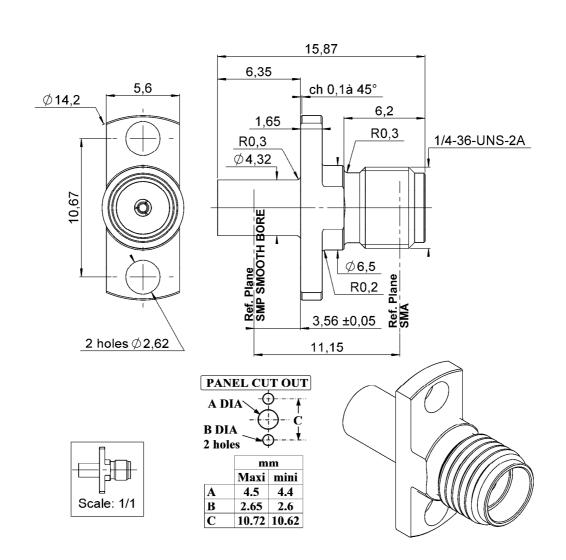




SMA FEMALE - SMP MALE ADAPTOR SMOOTH BORE

PAGE 1/2 ISSUE 1435A SERIES ADAPT PART NUMBER R191843409



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (μm)
Body	STAINLESS STEEL	PASSIVATED.
Center contact	BERYLLIUM COPPER	GOLD 1.3 OVER NICKEL 1.3
Outer contact	-	-
Insulator	PTFE	
Gasket	-	
Others parts	-	-
-	-	•
-	-	-



## **Technical Data Sheet**

SMA FEMALE - SMP MALE ADAPTOR SMOOTH BORE

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## **PACKAGING**

Standard	Unit	Other
1	-	Contact us

## **ELECTRICAL CHARACTERISTICS**

Impedance 50 Ω Frequency 0-18 GHz **VSWR** 1.25 0,0000 x F(GHz) Maxi √F(GHz) dB Maxi Insertion loss 0.12 RF leakage - ( 65 - F(GHz)) dB Maxi Voltage rating 335 Veff Maxi Dielectric withstanding voltage Veff mini 500

5000

 $M\Omega$  mini

MECHANICAL CHARACTERISTICS

Center contact retention

Insulation resistance

 Axial force – Mating End
 6.8
 N mini

 Axial force – Opposite end
 6.8
 N mini

 Torque
 NA
 N.cm mini

Recommended torque

 Mating
 SMA SMP
 0 N.cm N.cm

 Panel nut
 N.cm N.cm

Mating life 500 Cycles mini Weight 2,2500 g

**ENVIRONMENTAL** 

Operating -65/+165  $^{\circ}$ C Hermetic seal Atm.cm3/s Panel leakage

**SPECIFICATION** 

**OTHER CHARACTERISTICS**