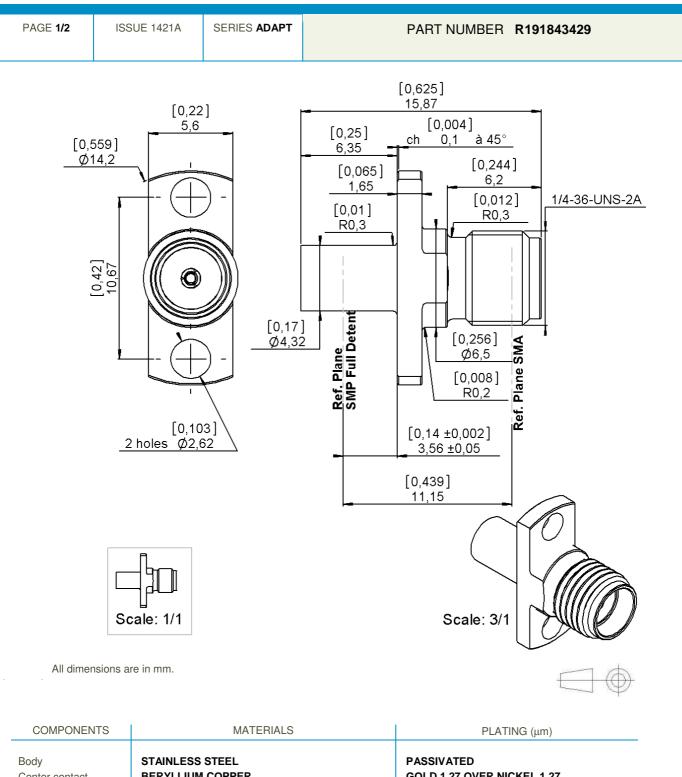


Radiall 🀠

SMA FEMALE - SMP MALE ADAPTOR FULL DETENT



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	-	-	
-	-	-	
-	-	_	



# **Technical Data Sheet**

SMA FEMALE - SMP MALE ADAPTOR FULL DETENT

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#### **PACKAGING**

Standard	Unit	Other
1	Contact us	Contact us

## **ELECTRICAL CHARACTERISTICS**

Impedance 50 Ω Frequency 0-18 GHz

**VSWR** 1.3 0,0000 x F(GHz) Maxi √F(GHz) dB Maxi Insertion loss 0.12 RF leakage - ( NΑ - F(GHz)) dB Maxi Voltage rating Dielectric withstanding voltage 335 Veff Maxi

Veff mini 500 5000 Insulation resistance  $M\Omega$  mini

# **MECHANICAL CHARACTERISTICS**

Center contact retention

Axial force – Mating End Axial force – Opposite end 6.8 N mini 6.8 N mini Torque NA N.cm mini

Recommended torque

Mating **SMA** 0 N.cm **SMP** 0 N.cm 0 N.cm Panel nut N.cm

Mating life 100 Cycles mini Weight 2,2500 g

#### **ENVIRONMENTAL**

Operating -65/+165 Hermetic seal Panel leakage Atm.cm3/s

# **SPECIFICATION**

## **OTHER CHARACTERISTICS**