

Within Series Adaptor 33_SMA-50-0-51/199_N

Description

Adaptor plug/jack
SMA plug (male) / SMA jack (female)

Interface standard
Series SMA - IEC 60169-15_MIL-STD-348A/310_CECC 22110



Technical Data

Electrical Data

Impedance 50 Ω
Interface frequency max. 18 GHz
VSWR DC - 18 GHz
 $\leq 1.05 + 0.008 f$ (GHz)

Mechanical Data

Number of matings 500
Weight 0.0051 kg

Environmental Data

Operating temperature -65 °C to 125 °C
2011/65/EU (RoHS) compliant

Material Data

Interface - SMA plug (male)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Stainless Steel	
Body	Stainless Steel	
Insulator	PFA / PTFE	
Coupling nut	Stainless Steel	
Gasket	VMQ (Silicone rubber)	

Interface - SMA jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Stainless Steel	
Body	Stainless Steel	
Insulator	PFA / PTFE	

Related Documents

Outline drawing DOU-00013738

Ordering Information

Single package 33_SMA-50-0-51/199_NE