Data Sheet

HUBER+SUHNER

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 ≤ 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 - including 2015/863 and 2017/2102)	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

Waiver: Fact and figures herein are for information only and do not represent any warranty of any kind.

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

Huber+Suhner:

11_SMC-50-2-10/111_NE 1399.17.0231 23000457 PCRS_LCMX_LCMX_O421T_30.0_LL 12012090 1399.17.0210 6601_PC185-50-1/199_NE G_03130_HT-01 1399.31.0020 6806.19.A G032D/Nm/SMAm/1000 Minibend L-10 RG_196_A/U 11_TNC-50-3-116/133_NE 23002145 6620_SMA-50-2/199_NE 84093961 G032D/BNCm/BNCm/1000 MINIBEND R-8 12535682 33_PC24-SK-50-2/199_NE 16_MMCX-50-2-4/111_OH 22511964 24_SMA-50-2-15/111_NH RADOX 125 0.75 MMÂ² RED 84118385 85201112 MINIBEND R-10 MINIBEND R-12 11MMBXEF31616MMBX/300