

COAXIAL ADAPTER, N - SMA, 50 Ohm, plug / jack (male / female)

33_N-SMA-50-1/113_N

Properties

- Wide range of different configurations
- Most common interfaces available
- Accurate transitions
- Effective and reliable interconnection solutions
- Appropriate materials

**Product configuration**

Interface type	Gender	Standard
N	plug (male)	IEC 61169-16_MIL-STD-348A/304_CEECC 22210
SMA	jack (female)	IEC 60169-15_MIL-STD-348A/310_CEECC 22110

Interface and material data

N		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer conductor	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
SMA		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer conductor	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	

Electrical data

Impedance	50 Ω
Interface frequency	18 GHz

Mechanical data

Weight	0.0299 kg
Mating cycles	500

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Environmental data

Operation temperature	-65 °C ... 165 °C
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Material compliance

Item number	Directive / Regulation	Rating	Exemptions / Details
22652905	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c
	REACH 1907/2006 Article 33 SVHC	Contains one or more SVHC >0,1%	CAS: 7439-92-1 Lead

Ordering Information Table

Item number	Item description	Packaging type
22652905	33_N-SMA-50-1/113_NE	Single

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