

COAXIAL ADAPTER, SHV, 50 Ohm, jack / jack (female / female)

31_SHV-50-0-1/133_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
SHV	jack (female)	IEC 60498_MIL-STD-348A/314
SHV	jack (female)	IEC 60498_MIL-STD-348A/314

Interface and material data

SHV		
Piece parts	Material	Plating
Centre contact	Brass	Gold Plating (Nickel underplated)
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
SHV		
Piece parts	Material	Plating
Centre contact	Brass	Gold Plating (Nickel underplated)
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	

Electrical data

Impedance	50 Ω
Interface frequency	0.3 GHz

Mechanical data

Weight	0.0184 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
22542018	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
22542018	31_SHV-50-0-1/133_NE	Single

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