

COAXIAL ADAPTOR, 50 Ohms, SMP (female) to SMP (female)

31_SMP-50-0-5/111_N

Properties

- Applicable up to 26.5 GHz
- Accurate transitions
- Effective and reliable interconnection solutions
- Wide range of different configurations
- Appropriate materials

**Product configuration**

Interface type	Gender	Standard
SMP	jack (female)	MIL-STD-348 SMP
SMP	jack (female)	MIL-STD-348 SMP

Interface and material data

SMP		
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	PTFE (Polytetrafluoroethylene)	
SMP		
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	PTFE (Polytetrafluoroethylene)	

Electrical data

Impedance	50 Ω
Interface frequency	26.5 GHz

Mechanical data

Weight	0.000209 kg
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Environmental data

Operation temperature	-55 °C ... 125 °C
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Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
80377837	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
80377837	31_SMP-50-0-5/111_NE		Single

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