

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

29212-1

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
SMA	plug (male)	IEC 60169-15_MIL-STD-348A/310_CECC 22110
SMA	jack (female)	IEC 60169-15_MIL-STD-348A/310_CECC 22110

Interface and material data		
SMA		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Stainless steel	Passivated (Plating)
Insulator	PTFE	
SMA		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Stainless steel	Passivated (Plating)
Insulator	PTFE	

Electrical data	
Impedance	50 Ω
Interface frequency	25 GHz

Electrical Data (frequency related)		
Frequency range	Return loss	VSWR
0 GHz ... 21 GHz	23.13 dB	1.15
21 GHz ... 25 GHz	18.49 dB	1.27

Environmental data	
Operation temperature	-55 °C ... 125 °C

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Ordering Information Table	
Item number	Item description
80317005	29212-1

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