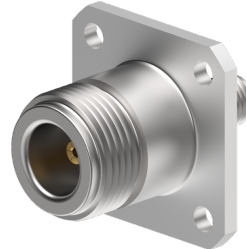


COAXIAL ADAPTOR, 50 Ohms, SMA (female) to N (female), Flanged

29047

Properties

- Applicable up to 18 GHz
- Accurate transitions
- Effective and reliable interconnection solutions
- Wide range of different configurations
- Appropriate materials



Product configuration		
Interface type	Gender	Standard
SMA	jack (female)	MIL-STD-348
N	jack (female)	MIL-STD-348

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 (Polytetrafluoroethylene)	
N		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Stainless steel	Passivated (Plating)
Insulator	PTFE (Polytetrafluoroethylene)	

Electrical data	
Impedance	50 Ω
Interface frequency	18 GHz

Electrical Data (frequency related)		
Frequency range	Return loss	VSWR
0 GHz ... 18 GHz	20.83 dB	1.2

Mechanical data	
Weight	0.001 kg
Mating cycles	100

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Environmental data			
Operation temperature		-55 °C ... 125 °C	
Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
80365384	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c
Ordering Information Table			
Item number	Item description		Packaging type
80365384	29047		Single

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