

COAXIAL ADAPTER, SK, 50 Ohm, plug / jack (male / female)
33_SK-50-0-1/199_N

Properties

- Precision interfaces
- Excellent electrical performance
- Premium base materials and platings



Product configuration		
Interface type	Gender	Standard
SK	plug (male)	MIL-STD-348A/323
SK	jack (female)	MIL-STD-348A/323

Interface and material data		
SK		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer conductor	Stainless steel	
Body	Stainless steel	
Insulator	PPE (Polyphenylene ether, PPO)	
Coupling nut	Stainless steel	
SK		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer conductor	Stainless steel	
Body	Stainless steel	
Insulator	PPE (Polyphenylene ether, PPO)	

Electrical data	
Impedance	50 Ω
Interface frequency	40 GHz

Electrical Data (frequency related)		
Frequency range	Return loss	VSWR
0 GHz ... 40 GHz	20 dB	1.2

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Mechanical data	
Weight	0.0049 kg
Mating cycles	500

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

Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
23004728	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
23004728	33_SK-50-0-1/199_NE	Single

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