

COAXIAL ADAPTER, PC 3.5, 50 Ohm, plug / plug (male / male)
32_PC35-50-0-1/199_U

Properties

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



Product configuration		
Interface type	Gender	Standard
PC 3.5	plug (male)	IEC 60169-23
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Interface and material data		
PC 3.5		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer conductor	Stainless steel	
Body	Stainless steel	
Insulator	PS (Polystyrene)	
Coupling nut	Stainless steel	
Gasket	VMQ (Silicone rubber)	
PC 3.5		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer conductor	Stainless steel	
Body	Stainless steel	
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Coupling nut	Stainless steel	
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Electrical data	
Impedance	50 Ω
Interface frequency	33 GHz

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Electrical Data (frequency related)			
Frequency range		Return loss	VSWR
0 GHz ... 18 GHz		28 dB	1.08
18 GHz ... 26.5 GHz		23 dB	1.15
Mechanical data			
Weight		0.0051 kg	
Mating cycles		500	
Environmental data			
Operation temperature		-60 °C ... 100 °C	
Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
22644361	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
22644361	32_PC35-50-0-1/199_UE		Single

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