

COAXIAL ADAPTER, PC 3.5 - 4.3-10, 50 Ohm, plug / jack (male / female)

33_PC35-4310-50-1/1-9_N

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
4.3-10	jack (female)	IEC 61169-54

Interface and material data

PC 3.5		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer conductor	Bronze / Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Stainless Steel	
4.3-10		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer conductor	Bronze	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	

Electrical data

Interface frequency	12 GHz
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Electrical Data (frequency related)

Frequency range	Return loss	VSWR
0 GHz ... 4 GHz	36 dB	1.032
4 GHz ... 6 GHz	32 dB	1.052

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Mechanical data	
Weight	0.028652 kg
Mating cycles	500

Environmental data	
Operation temperature	-55 °C ... 90 °C

Ordering Information Table		
Item number	Item description	Packaging type
85017256	33_PC35-4310-50-1/1-9_NE	Single

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