

COAXIAL ADAPTER, PC 1.85 - MMPX, 50 Ohm, plug / jack (male / female)

33_PC185-MMPX-50-2/199_NE

Properties

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



Product configuration		
Interface type	Gender	Standard
PC 1.85	plug (male)	IEC 60169-32
MMPX	jack (female)	HUBER+SUHNER MMPX STD (Patent US 7,294,023)

Interface and material data		
PC 1.85		
Piece parts	Material	Plating
Centre contact	Copper Beryllium / Brass	SUCOPRO / Gold Plating
Outer conductor	Stainless Steel	Passivated (Plating)
Body	Stainless Steel	Passivated (Plating)
Insulator	LCP (Liquid crystal polymer)	
Coupling nut	Stainless Steel	Passivated (Plating)
MMPX		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO / Gold Plating
Outer conductor	Copper Beryllium Alloy	SUCOPRO Plating
Body	Stainless Steel	Passivated (Plating)
Insulator	LCP (Liquid crystal polymer)	

Electrical data	
Impedance	50 Ω
Interface frequency	67 GHz

Electrical Data (frequency related)		
Frequency range	Return loss	VSWR
0 GHz ... 67 GHz	20 dB	1.222

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Mechanical data		
Weight	0.005 kg	
Mating cycles	500	
Environmental data		
Operation temperature	-55 °C ... 155 °C	
Ordering Information Table		
Item number	Item description	Packaging type
84132750	33_PC185-MMPX-50-2/199_NE	Single
Additional Information		
Remarks	Electrical values: mated adaptor pair	

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