

HUBER+SUHNER® DATA SHEET

Between Series Adaptor: 33_PC24-N-50-1/199_U

Description

Adaptor plug/jack
PC 2.4 plug (male) / N-precision jack (female)

For Test & Measurement applications
Precision adaptor

Interface standards
Series PC 2.4 - IEC 60169-38
Series N-precision -



Technical Data

Electrical Data

Impedance	50 Ω	
Interface frequency max.	18 GHz	
Frequency range	DC to 10 GHz	10 to 18 GHz
Return loss	≥ 32 dB	≥ 28 dB
Electrical Length	33.67 mm +/- 0.1	

Mechanical Data

Number of matings	500
Weight	0.0345 kg

Environmental Data

Operating Temperature	°C to °C
2002/95/EC (RoHS)	compliant

Material Data

Piece Parts

Interface - PC 2.4 plug (male)

	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Stainless Steel	
Body	Stainless Steel	
Insulator	Air Dielectric - Bead - PPH	
Coupling nut	Stainless Steel	

Interface - N-precision jack (female)

Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Stainless Steel	
Body	Stainless Steel	
Insulator	Air Dielectric - Bead - PPH	

Related Documents

Ordering Information

Single package	33_PC24-N-50-1/199_UE
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HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

WAIVER!

It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical contained specifications and/or the fitness for any particular purpose. The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.



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