

HUBER+SUHNER® DATA SHEET

Within Series Adapter: 39_PC35-50-0-1/199_U

Rev.: G



Description

Panel adaptor plug/jack, flange mount
PC 3.5 plug (male) / PC 3.5 jack (female)

Interface standards
IEC 60169-23



Technical Data

Electrical Data

Impedance	50 Ω		
Interface frequency max.	33 GHz		
Frequency range	DC to 4 GHz	4 to 10 GHz	10 to 26.5 GHz
Return loss	≥ 37 dB	≥ 30 dB	≥ 20 dB
Electrical Length	32.02 mm +/- 0.1		

Mechanical Data

Number of matings	500
Weight	0.0104 kg

Environmental Data

Operating Temperature	-65 °C to 90 °C
2002/95/EC (RoHS)	compliant

Material Data

Piece Parts (PC 3.5)

Centre contact	Copper Beryllium Alloy
Outer contact	Stainless Steel
Body	Stainless Steel
Insulator	PS
Coupling nut	Stainless Steel

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Surface Plating

Gold Plating (without Nickel underplating)

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Gold Plating (without Nickel underplating)

Related Documents

Outline drawing	DOU-00013537
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Ordering Information

Single package	39_PC35-50-0-1/199_UE
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HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

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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.

HUBER+SUHNER – Excellence in Connectivity Solutions



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