

HUBER+SUHNER® DATA SHEET

Between Series Adapter: 32_PC35-PC7-50-3/-33_N

Rev.: C



Description

Adaptor plug/plug
PC 3.5 plug (male) / PC 7 plug (male)

Interface standards
IEC 60169-23



Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	18 GHz
Frequency range	DC to 18 GHz
Return loss	≥ 30 dB
Electrical Length	52.76 mm +/- 0.1

Mechanical Data

Number of matings	500
Weight	0.0612 kg

Environmental Data

Operating Temperature	-55 °C to 70 °C
2002/95/EC (RoHS)	compliant

Material Data

Piece Parts (PC 3.5)

Centre contact	Copper Beryllium Alloy
Outer contact	Brass
Body	Brass
Insulator	Air Dielectric - Bead - PPH
Coupling nut	Bronze

Piece Parts (PC 7)

Centre contact	Copper Beryllium Alloy
Outer contact	Brass
Body	Brass
Insulator	Air Dielectric - Bead - PPH
Coupling nut	Brass

Surface Plating

SUCOPRO Plating
SUCOPLATE (R) Plating
SUCOPLATE (R) Plating

Gold Plating (Nickel underplated)

Surface Plating

SUCOPRO Plating
Gold Plating (without Nickel underplating)
Gold Plating (without Nickel underplating)

SUCOPLATE (R) Plating

Related Documents

Ordering Information

Single package	32_PC35-PC7-50-3/-33_NE
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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.

HUBER+SUHNER – Excellence in Connectivity Solutions



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