

HUBER+SUHNER® DATA SHEET

Between Series Adapter: 32_N-PC7-50-6/1--_N

Rev.: D



Description

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

Interface standards
IEC 60169-16_MIL-STD-348A/304_CECC 22210



Technical Data

Electrical Data

Impedance	50 Ω		
Interface frequency max.	11 GHz		
Frequency range	DC to 3 GHz	3 to 6 GHz	6 to 11 GHz
Return loss	≥ 36 dB	≥ 32 dB	≥ 24 dB
Electrical Length	41.85 mm +/- 0.1		

Mechanical Data

Number of matings	500
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Environmental Data

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

Material Data

Piece Parts (N)

Centre contact	Copper Beryllium Alloy
Outer contact	Stainless Steel
Insulator	
Coupling nut	Brass

Surface Plating

SUCOPRO Plating

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

SUCOPLATE (R) Plating

Related Documents

Catalogue drawing	DCA-00013946
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Ordering Information

Single package	32_N-PC7-50-6/1--_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.



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