

HUBER+SUHNER® DATA SHEET

Coaxial Cable Connector: SF_11_PC35-42

Rev.: C



Description

Straight cable plug

Interface Standards
IEC 60169-23

Technical Data

Electrical Data

Impedance	50 Ω	
Interface frequency max.	26.5 GHz	
Frequency range	DC to 18 GHz	18 to 26.5 GHz
Return loss	≥ 24.94 dB	≥ 22.61 dB

Mechanical Data

Centre contact	plugged
Outer contact	soldered
Weight	0.013 kg

Environmental Data

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

Material Data

Piece Parts

	Material
Centre contact	Copper Beryllium Alloy
Outer contact	Stainless Steel
Body	Stainless Steel
Insulator	PS
Coupling nut	Stainless Steel
Gasket	MVQ (Silicone Rubber)

Surface Plating

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

Related Documents

Outline drawing	DPA-00035126
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Ordering Information

package	SF_11_PC35-42
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Additional Information

Suitable cable	SUCOFLEX_104
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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.



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