

HUBER+SUHNER® DATA SHEET

Within Series Adapter: 32_716-50-0-1/003_-

Description

Adaptor plug/plug
7/16-precision plug (male) / 7/16-precision plug (male)

Interface standards
SUHNER-716



Technical Data

Electrical Data

Impedance	50 Ω		
Interface frequency max.	7.5 GHz		
Frequency range	DC to 2 GHz	2 to 4 GHz	4 to 6 GHz
Return loss	≥ 40 dB	≥ 36 dB	≥ 34 dB

Mechanical Data

Number of matings	500
Weight	0.1281 kg

Environmental Data

Operating Temperature	-65 °C to 165 °C
2002/95/EC (RoHS)	compliant

Material Data

Piece Parts (7/16-precision)

Centre contact	Brass	
Outer contact	Brass	
Body	Brass	
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	MVQ (Silicone Rubber)	

Surface Plating

Silver Plating
Silver Plating
Silver Plating

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Surface Plating

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Related Documents

Outline drawing	DOU-00013759
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Ordering Information

Single package	32_716-50-0-1/003_-E
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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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