

HUBER+SUHNER® DATA SHEET

Between Series Adapter: 33_716-N-50-1/---_U

Rev.: B



Description

Adaptor plug/jack
7/16 plug (male) / N jack (female)

Interface standards
IEC 60169-4_CECC 22190_DIN 47223_VG 95250



Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	7.5 GHz
Frequency range	DC to 7.5 GHz
Return loss	\geq dB

Mechanical Data

Number of matings	500
Weight	0.0928 kg

Environmental Data

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

Material Data

Piece Parts (7/16)

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

Piece Parts (N)

Centre contact	Copper Nickel Alloy
Outer contact	Brass
Body	Brass
Insulator	PFA / PTFE

Surface Plating

Silver Plating
Silver Plating
Silver Plating

SUCOPLATE (R) Plating

Surface Plating

Gold Plating (without Nickel underplating)
SUCOPLATE (R) Plating
SUCOPLATE (R) Plating

Related Documents

Outline drawing	DOU-00014432
Catalogue drawing	DCA-00014434

Ordering Information

Single package	33_716-N-50-1/---_UE
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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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