

HUBER+SUHNER® DATA SHEET

Coaxial Cable Connector: 24_N-50-2-14/133_N

Rev.: I



Description

Straight bulkhead cable feed through

Interface Standards

IEC 61169-16_MIL-STD-348A/304_CECC 22210



Technical Data

Electrical Data

Impedance	50 Ω		
Interface frequency max.	18 GHz		
Frequency range	DC to 6 GHz	6 to 12 GHz	12 to 18 GHz
Return loss	≥ 27 dB	≥ 15 dB	≥ 12 dB

Mechanical Data

Centre contact	soldered
Outer contact	soldered
Weight	0.0397 kg

Environmental Data

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

Material Data

Piece Parts

Centre contact	Copper Beryllium Alloy
Outer contact	Brass
Body	Brass
Insulator	PFA / PTFE
Gasket	MVQ (Silicone Rubber)
Fastening nut	Brass
Washer	Bronze

Surface Plating

Hard Au min. 1.3 μm over Ni min. 1.3 μm
Succoplate min. 0.5 μm over Ag min. 2 μm
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Succoplate min. 2 μm
Succoplate min. 2 μm

Related Documents

Outline drawing	DOU-00009141
Catalogue drawing	DCA-00009143
Assembly instruction	DOC-0000182188

Ordering Information

Bulk 100 pcs package	24_N-50-2-14/133_NH
Single package	24_N-50-2-14/133_NE

Additional Information

Suitable cables	EZ_86_TP_M17, SUCOFORM_86
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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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