

# HUBER+SUHNER® DATA SHEET

## Coaxial Cable Connector: 24\_BNC-50-2-45/133\_N



### Description

Straight bulkhead cable feed through

Interface Standards

IEC 61169-8\_MIL-STD-348A/301\_CECC 22120



### Technical Data

#### Electrical Data

Impedance	50 $\Omega$
Interface frequency max.	4 GHz
Frequency range	DC to 2.5 GHz
Return loss	$\geq 28$ dB

#### Mechanical Data

Centre contact	crimped
Outer contact	crimped

#### 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
Crimp ferrule	Copper

##### Surface Plating

Gold Plating (Nickel underplated)
SUCOPLATE (R) Plating
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### Related Documents

Outline drawing	DOU-00110241
Catalogue drawing	DCA-00198282
Assembly instruction	DOC-0000179123
Mounting hole	DOU-00008751

### Ordering Information

Single package	24_BNC-50-2-45/133_NE
Bulk 100 pcs package	24_BNC-50-2-45/133_NH

### Additional Information

Suitable cables	RG_316_/U, ENVIROFLEX_316, RG_188_A/U, RG 174 /U
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### Remarks

El. optimized for cable RG\_316\_/U

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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