

# HUBER+SUHNER® DATA SHEET

## Coaxial Cable Connector: 24\_TNC-50-2-27/133\_N



### Description

Straight bulkhead cable feed through

Interface Standards

IEC 60169-17\_MIL-STD-348A/313\_CECC 22200



### Technical Data

#### Electrical Data

Impedance	50 $\Omega$
Interface frequency max.	11 GHz
Frequency range	DC to 2.5 GHz
Return loss	$\geq 32$ dB

#### Mechanical Data

Centre contact	crimped
Outer contact	crimped
Weight	0.0171 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
Crimp ferrule	Copper

##### Surface Plating

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

Outline drawing	DOU-00009418
Catalogue drawing	DCA-00008839
Assembly instruction	DOC-0000179123
Mounting hole	DOU-00008751

#### Ordering Information

Single package	24_TNC-50-2-27/133_NE
Bulk 100 pcs package	24_TNC-50-2-27/133_NH

#### Additional Information

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