

HUBER+SUHNER® DATA SHEET

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

Rev.: D



Description

Straight bulkhead cable feed through

Interface Standards

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



Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	11 GHz
Frequency range	DC to 2.5 GHz
Return loss	≥ 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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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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