Data Sheet

HUBER+SUHNER

Coaxial Cable Connector 24_SMA-R50-2-51/133_N

Description

Straight bulkhead cable feed through

Interface standards SUHNER-SMA-R50



Technical Data

Electrical Data

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 18 \ \text{GHz} \end{array}$

Mechanical Data

Centre contact crimped
Outer contact crimped
Weight 0.0034 kg

Environmental Data

Operating temperature 2011/65/EU (RoHS - including 2015/863 and 2017/2102) -65 °C to 165 °C compliant

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium / Brass	Gold Plating (Nickel underplated)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Fastening nut	Brass	SUCOPLATE (R) Plating
Washer	Bronze	SUCOPLATE (R) Plating
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Related Documents

 Outline drawing
 DOU-00009101

 Catalogue drawing
 DCA-00118188

 Assembly instruction
 DOC-0000292354

 Mounting hole
 DOU-00008731

Ordering Information

Single package 24_SMA-R50-2-51/133_NE

Additional Information

Suitable cables RG_316_/U, ENVIROFLEX_316, RG_188_A/U, RG_174_/U

Remarks

Reverse polarised interface

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HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

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