Data Sheet



Coaxial Cable Connector 24_SMB-50-1-10/111_N

Description

Straight bulkhead cable feed through

Interface standards
IEC 60169-10_MIL-STD-348A/311_CECC 22130



Technical Data

Electrical Data

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 4 \ \text{GHz} \end{array}$

Mechanical Data

Centre contact crimped
Outer contact crimped
Weight 0.0018 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	Brass	Gold Plating (Nickel underplated)
Outer contact	Brass	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Fastening nut	Brass	Gold Plating (Nickel underplated)
Washer	Bronze	Gold Plating (Nickel underplated)
Crimp ferrule	Copper	Gold Plating (without Nickel underplating)

Related Documents

Outline drawing DOU-00008863
Catalogue drawing DCA-00008862
Assembly instruction DOC-0000179013
Mounting hole DOU-00008855

Ordering Information

 Single package
 24_SMB-50-1-10/111_NE

 Bulk 100 pcs package
 24_SMB-50-1-10/111_NH

Additional Information

Suitable cables RG_178_B/U, ENVIROFLEX_178, RG_196_A/U

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

www.hubersuhner.com

Waiver: It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical specifications and/or the fitness for any particular purpose. The facts and figures contained herein are carefully compiled to the best of our knowledge, but they are intended for general information purposes only.