Data Sheet



Coaxial Cable Connector 21_SMB-50-2-10/111_N

Description

Straight cable jack

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 0.0017 kg

Environmental Data

Operating temperature -65 °C to 165 °C 2011/65/EU (RoHS - including 2015/863 and 2017/2102) 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	
Crimp ferrule	Copper	Gold Plating (without Nickel underplating)

Related Documents

 Outline drawing
 DOU-00007719

 Catalogue drawing
 DOU-00005883

 Assembly instruction
 DOC-0000179013

Ordering Information

 Single package
 21_SMB-50-2-10/111_NE

 Bulk 100 pcs package
 21_SMB-50-2-10/111_NH

Additional Information

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

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