Data Sheet



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

Description

Straight cable jack

Interface standards
IEC 60169-9 MIL-STD-348A/312 CECC 22140



Technical Data

Electrical Data

 $\begin{array}{ll} \mbox{Impedance} & \mbox{50} \ \Omega \\ \mbox{Interface frequency max.} & \mbox{10 GHz} \end{array}$

Mechanical Data

Centre contact crimped
Outer contact crimped
Weight 0.0017 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	
Crimp ferrule	Copper	Gold Plating (without Nickel underplating)

Related Documents

Catalogue drawing DOU-00006756
Assembly instruction DOC-0000179013

Ordering Information

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

Additional Information

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

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