Data Sheet

HUBER+SUHNER Excellence in Connectivity Solutions

Coaxial Cable Connector 21_SMA-50-3-6/111_N

Description

Straight cable jack

Interface standards
IEC 60169-15_MIL-STD-348A/310_CECC 22110



Technical Data

Electrical Data

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

Mechanical Data

Centre contact soldered
Outer contact crimped
Weight 0.0025 kg

Environmental Data

Operating temperature -65 °C to 165 °C 2011/65/EU (RoHS) compliant

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Crimp ferrule	Copper	

Related Documents

Catalogue drawing DOU-00005889
Assembly instruction DOC-0000179078

Ordering Information

Single package 21_SMA-50-3-6/111_NE

Additional Information

Suitable cables RG_223_/U, ENVIROFLEX_142, RG_142_B/U, RG_400_/U, RADOX_RF_142

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

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