Data Sheet

HUBER+SUHNER

Coaxial Cable Connector
21_SMA-50-2-6/111_N

Description

Straight cable jack

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

Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	18 GHz

Mechanical Data

Centre contact	soldered
Outer contact	crimped
Weight	0.0016 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	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	Gold Plating (without Nickel underplating)

Related Documents

Catalogue drawing	DOU-00006758
Assembly instruction	DOC-0000179078

Ordering Information

Bulk 100 pcs package	21_SMA-50-2-6/111_NH
Single package	21_SMA-50-2-6/111_NE

Additional Information

Suitable cables	K_02252_D, G_02232_D, G_02232_D

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