Data Sheet



Coaxial Cable Connector 21_SMA-R50-3-51/133_N

Description

Straight cable jack

Interface standards
SUHNER-SMA-R50



Technical Data

Electrical Data

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

Mechanical Data

Centre contact soldered
Outer 2contact crimped
Weight 0.0031 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	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Crimp ferrule	Copper	

Related Documents

 Outline drawing
 DOU-00090722

 Catalogue drawing
 DCA-00117785

 Assembly instruction
 DOC-0000246751

Ordering Information

Single package 21_SMA-R50-3-51/133_NE

Additional Information

Suitable cables RG_58_C/U, GX_03272, G_03232

Remarks

Reverse polarised interface

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