Data Sheet

HUBER+SUHNER Excellence in Connectivity Solutions

Coaxial Cable Connector 11_N-50-3-31/133_N

Description

Straight cable plug

Interface standards
IEC 61169-16_MIL-STD-348A/304_CECC 22210



Technical Data

Electrical Data

 $\begin{array}{lll} \mbox{Impedance} & \mbox{50 } \Omega \\ \mbox{Interface frequency max.} & \mbox{11 GHz} \\ \mbox{Frequency range} & \mbox{DC to 5 GHz} \\ \mbox{Return loss} & \mbox{26 dB} \end{array}$

Mechanical Data

Centre contact crimped
Outer 2contact crimped
Weight 0.0271 kg

Environmental Data

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

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Brass	Gold Plating (Nickel underplated)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Copper	

Related Documents

Outline drawing DOU-00007612
Catalogue drawing DOU-00006304
Assembly instruction DOC-0000215570

Ordering Information

Bulk 100 pcs package 11_N-50-3-31/133_NH Single package 11_N-50-3-31/133_NE

Additional Information

Suitable cables RG_400_/U, ENVIROFLEX_400, ASNE 0293 XF, RADOX_RF_400

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

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