Data Sheet

HUBER+SUHNER Excellence in Connectivity Solutions

Coaxial Cable Connector 11_N-50-2-16/133_N

Description

Straight cable plug

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



Technical Data

Electrical Data

 $\begin{array}{ll} \mbox{Impedance} & \mbox{50} \ \Omega \\ \mbox{Interface frequency max.} & \mbox{11 GHz} \end{array}$

Mechanical Data

Centre contact crimped
Outer contact crimped
Weight 0.0241 kg

Environmental Data

Operating temperature $$-65\ ^{\circ}\text{C}$$ to 165 $^{\circ}\text{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	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Copper	

Related Documents

 Outline drawing
 DOU-00007700

 Catalogue drawing
 DOU-00007702

 Assembly instruction
 DOC-0000690734

Ordering Information

Single package 11_N-50-2-16/133_NE

Additional Information

Suitable cables K_02252_D, ENVIROFLEX_316_D, G_02232_D

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

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