Data Sheet



Coaxial Cable Connector 16_1023-C50-2-3/111_N

Description

Right angle cable plug

Interface standards DIN 41626/2



Technical Data

Electrical Data

 $\begin{array}{ll} \text{Impedance} & 50~\Omega \\ \text{Interface frequency max.} & 4~\text{GHz} \\ \end{array}$

 Frequency range
 DC to 1 GHz
 1 to 2 GHz
 2 to 4 GHz

 Return loss
 33 dB
 27 dB
 25 dB

Mechanical Data

Centre contact soldered
Outer contact crimped
Weight 0.0037 kg

Environmental Data

Operating temperature -55 °C to 125 °C 2011/65/EU (RoHS - including 2015/863 and 2017/2102) compliant

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Brass	Gold Plating (Nickel underplated)
Outer contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Crimp ferrule	Copper	Gold Plating (without Nickel underplating)

Related Documents

Catalogue drawing DOU-00006466 Assembly instruction DOC-0000179262

Ordering Information

Single package 16_1023-C50-2-3/111_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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