Data Sheet

HUBER+SUHNER

Coaxial Cable Connector 16_MCX-50-2-19/111_T

Description

Right angle cable plug

Interface standards IEC 60169-36_CECC 22220



Technical Data

Electrical Data

Impedance 50 Ω Interface frequency max. 6 GHz

DC to 2 GHz Frequency range

2 to 3 GHz 3 to 6 GHz Return loss 33 dB 30 dB 25 dB

Mechanical Data

Centre contact soldered Outer contact crimped Outer contact 0.0012 kg

Environmental Data

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

Material Data

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

Related Documents

Outline drawing DOU-00080766 Assembly instruction DOC-0000179229

Ordering Information

Bulk 100 pcs package 16_MCX-50-2-18/111_TH

Additional Information

Suitable cables ENVIROFLEX_316_D, K_02252_D

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

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