Data Sheet

HUBER+SUHNER

Coaxial Cable Connector
21_PC185-50-2-4/19-_NE

Description

Straight cable jack

Interface standards

Technical Data

Electrical Data

Impedance	50 Ω	
Interface frequency max.	67 GHz	
Frequency range	DC to 50 GHz	50 to 67 GHz
Return loss	24 dB	20 dB

Mechanical Data

Centre contact	plugged
Outer contact	soldered
Weight	0.0048 kg

Environmental Data

Operating temperature	-40 °C to 70 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO / Gold Plating
Outer contact	Stainless Steel	Passivated (Plating)
Body	Stainless Steel	Passivated (Plating)
Insulator	LCP (Liquid crystal polymer)	

Related Documents

Outline drawing	DOU-00235128
Catalogue drawing	DCA-00234989
Assembly instruction	DOC-0000397321

Ordering Information

Single package	21_PC185-50-2-4/19-_NE

Additional Information

Suitable cables	MULTIFLEX_86_HE

Waiver: Fact and figures herein are for information only and do not represent any warranty of any kind.