

Coaxial Cable Connector
11_SMA-50-4-100/199_-E

Description

Straight cable plug

Interface standards
ABS2088.F01



Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	6 GHz
Frequency range	DC to 6 GHz
Return loss	24.9 dB

Mechanical Data

Centre contact	plugged
Outer contact	clamped
Weight	0.0126 kg

Environmental Data

Operating temperature	-60 °C to 165 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Stainless Steel	Passivated (Plating)
Body	Stainless Steel	Passivated (Plating)
Insulator	PFA / PTFE	
Coupling nut	Stainless Steel	Passivated (Plating)
Gasket	VMQ (Silicone rubber)	

Related Documents

Outline drawing	DOU-00101538
Assembly instruction	DOC-0000295423

Ordering Information

Single package	11_SMA-50-4-100/199_-E
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Additional Information

Suitable cables	KX_EN4604-010
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