

Coaxial Cable Connector

11_716-50-7-31/033_-

Description

Straight cable plug

Interface standards

IEC 61169-4_CECC 22190_DIN 47223_VG 95250



Technical Data

Electrical Data

Impedance	50 Ω		
Interface frequency max.	7.5 GHz		
Frequency range	DC to 2 GHz	2 to 4 GHz	4 to 6 GHz
Return loss	32 dB	28.8 dB	28 dB

Mechanical Data

Centre contact	plugged
Outer contact	crimped
Weight	0.08951 kg

Environmental Data

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

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Bronze	Silver Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

Related Documents

Outline drawing	DOU-00240826
Catalogue drawing	DCA-00292872
Assembly instruction	DOC-0000418807

Ordering Information

Tray package	11_716-50-7-31/033_-Y
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Additional Information

Suitable cables	SPUMA_400, LMR-400
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