Data Sheet

HUBER+SUHNER

Coaxial Cable Connector
11_716-50-7-2/003_-

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

Mechanical Data

Centre contact	crimped
Outer contact	crimped
Weight	0.0842 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	Brass	Silver Plating
Outer contact	Brass	Silver Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Brass	SUCOPLATE (R) Plating

Related Documents

Outline drawing	DOU-00020179
Catalogue drawing	DCA-00007669
Assembly instruction	DOC-0000179881

Ordering Information

Single package	11_716-50-7-2/003_-E

Additional Information

Suitable cables	RG_214_/U, GX_07272_D, RADOX_RF_214

Mouser Electronics

Authorized Distributor

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