

Coaxial Cable Connector 16_716-50-7-15/033_-

Description

Right angle 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	30 dB	23.5 dB	15 dB

Mechanical Data

Centre contact	soldered
Outer contact	crimped

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	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Related Documents

Outline drawing	DOU-00264303
Assembly instruction	DOC-0000456388

Ordering Information

Single package	16_716-50-7-15/003_-E
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Additional Information

Suitable cables	SPUMA_400, SPUMA_400-FR-01, Spuma_400-RS-FR, LMR-400
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