

Coaxial Cable Connector 11_QN-50-7-8/133_N

Description

Straight cable plug

SUHNER full crimp cable attachment
QuickLock Interface



Technical Data

Electrical Data

Impedance	50 Ω		
Interface frequency max.	11 GHz		
Frequency range	DC to 2 GHz	2 to 4 GHz	4 to 6 GHz
Return loss	≥ 35 dB	≥ 27.5 dB	≥ 23 dB

Mechanical Data

Centre contact	crimped
Outer contact	crimped
Weight	0.0207 kg

Environmental Data

Operating temperature	-40 °C to 125 °C
2011/65/EU (RoHS)	compliant

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Brass	SUCOPRO / Gold Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	EPDM (Ethylene propylene diene rubber)	
Crimp ferrule	Copper	

Related Documents

Outline drawing	DOU-00080127
Assembly instruction	DOC-0000223458

Ordering Information

Bulk 100 pcs package	11_QN-50-7-8/133_NH
Single package	11_QN-50-7-8/133_NE

Additional Information

Suitable cables	SPUMA_400, SPUMA_400-FR-01, Spuma_400-RS-FR, LMR-400
Interface standards	QN QLF compliant

Mouser Electronics

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