

## 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 $\Omega$		
Interface frequency max.	11 GHz		
Frequency range	DC to 2 GHz	2 to 4 GHz	4 to 6 GHz
Return loss	$\geq 35$ dB	$\geq 27.5$ dB	$\geq 23$ 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