

## Coaxial Cable Connector 16\_1023-C50-2-3/111\_N

### Description

Right angle cable plug

Interface standards  
DIN 41626/2



### Technical Data

#### Electrical Data

Impedance	50 $\Omega$		
Interface frequency max.	4 GHz		
Frequency range	DC to 1 GHz	1 to 2 GHz	2 to 4 GHz
Return loss	33 dB	27 dB	25 dB

#### Mechanical Data

Centre contact	soldered
Outer contact	crimped
Weight	0.0037 kg

#### Environmental Data

Operating temperature	-55 °C to 125 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

#### Material Data

Piece Parts	Material	Surface Plating
Centre contact	Brass	Gold Plating (Nickel underplated)
Outer contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Crimp ferrule	Copper	Gold Plating (without Nickel underplating)

### Related Documents

Catalogue drawing	DOU-00006466
Assembly instruction	DOC-0000179262

### Ordering Information

Single package	16_1023-C50-2-3/111_NE
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### Additional Information

Suitable cables	K_02252_D, ENVIROFLEX_316_D, G_02232_D
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