

## Coaxial Cable Connector 16\_MCX-50-1-8/111\_T

### Description

Right angle cable plug

Interface standards  
IEC 60169-36\_CECC 22220



### Technical Data

#### Electrical Data

Impedance 50  $\Omega$   
Interface frequency max. 6 GHz

#### Mechanical Data

Centre contact soldered  
Outer contact crimped  
Weight 0.0012 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	Gold Plating (without Nickel underplating)
Outer contact	Brass	Gold Plating (without Nickel underplating)
Body	Brass	Gold Plating (without Nickel underplating)
Insulator	PFA / PTFE	
Crimp ferrule	Copper	Gold Plating (without Nickel underplating)

### Related Documents

Outline drawing DOU-00080785  
Assembly instruction DOC-0000179241

### Ordering Information

Bulk 100 pcs package 16\_MCX-50-1-8/111\_TH  
Single package 16\_MCX-50-1-8/111\_TE

### Additional Information

Suitable cables RG\_178\_B/U, ENVIROFLEX\_178, RG\_196\_A/U

### Remarks

Non-magnetic Brass base material with material impurities less than 0.01% Fe and 0.30% Co+Ni