# **Data Sheet**



# Coaxial Cable Connector 16\_QMA-50-3-2/133\_N

## **Description**

Right angle cable plug

Interface standards

QMA QLF compliant



#### **Technical Data**

**Electrical Data** 

 $\begin{array}{lll} \mbox{Impedance} & 50 \ \Omega \\ \mbox{Interface frequency max.} & 18 \ \mbox{GHz} \\ \mbox{Frequency range} & \mbox{DC to 1 GHz} \\ \mbox{Return loss} & 32 \ \mbox{dB} \\ \end{array}$ 

**Mechanical Data** 

Centre contact soldered
Outer contact crimped
Weight 0.0081 kg

**Environmental Data** 

Operating temperature -40 °C to 85 °C 2011/65/EU (RoHS - including 2015/863 and 2017/2102) compliant

#### **Material Data**

Piece Parts	Material	Surface Plating
Centre contact	Brass	SUCOPRO Plating
Outer contact	Bronze	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

#### **Related Documents**

 Outline drawing
 DOU-0007412

 Catalogue drawing
 DOU-0005832

 Assembly instruction
 DOC-000178735

#### Ordering Information

 Single package
 16\_QMA-50-3-2/133\_NE

 Bulk 100 pcs package
 16\_QMA-50-3-2/133\_NH

## **Additional Information**

Suitable cables RG\_58\_C/U, G\_03232, GX\_03272, GX\_03272-04

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