Data Sheet



Within Series Adaptor 34_QMA-50-0-2/133_N

Description

Bulkhead adaptor jack/jack QMA jack (female) / QMA jack (female)

QuickLock Interface

Interface standard

Series QMA - QMA QLF compliant

Technical Data

Electrical Data

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 18 \ \text{GHz} \end{array}$

Frequency range DC to 2.5 GHz 2.5 to 6 GHz Return loss \geq 30 dB \geq 25 dB

Mechanical Data

Number of matings 100
Weight 0.0075 kg

Environmental Data

Operating temperature 2011/65/EU (RoHS - including 2015/863 and 2017/2102)

-40 °C to 85 °C compliant

Material Data

Interface - QMA jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium / Bronze	SUCOPRO Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (ELCA)	
Gasket	VMQ (Silicone rubber)	

Interface - QMA jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium / Bronze	SUCOPRO Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (ELCA)	
Gasket	VMQ (Silicone rubber)	

Related Documents

Outline drawing DOU-00067384

Mounting hole DOU-00008860

Ordering Information

Single package 34_QMA-50-0-2/133_NE

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