Data Sheet

Within Series Adaptor 32_QMA-50-0-1/1--_N



Description

Adaptor plug/plug QMA plug (male) / QMA plug (male)

QuickLock Interface Precision adaptor

Interface standard
Series QMA - QMA QLF compliant



Technical Data

Electrical Data

 $\begin{array}{lll} \mbox{Impedance} & 50 \ \Omega \\ \mbox{Interface frequency max.} & 18 \ \mbox{GHz} \\ \mbox{Frequency range} & \mbox{DC to 1.5 GHz} \\ \mbox{Return loss} & \geq 35 \ \mbox{dB} \end{array}$

Electrical length 25.45 mm

Mechanical Data

Number of matings 500
Weight 0.0128 kg

Environmental Data

Operating temperature -60 °C to 100 °C 2011/65/EU (RoHS) compliant

Material Data

Interface - QMA plug (male)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer contact	Brass	SUCOPRO Plating
Body	Stainless Steel	
Insulator	Air Dielectric - Bead - PS	

1.5 to 6 GHz

≥ 30 dB

Interface - QMA plug (male)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer contact	Brass	SUCOPRO Plating
Body	Stainless Steel	
Insulator	Air Dielectric - Bead - PS	

Related Documents

Outline drawing DOU-00013860

Ordering Information

Single package 32_QMA-50-0-1/1--_NE

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