

Between Series Adaptor 34_QMA-SMA-50-1/133_N

Description

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

QuickLock Interface

Interface standards
Series QMA - QMA QLF compliant
Series SMA - IEC 60169-15_MIL-STD-348A/310_CECC 22110



Technical Data

Electrical Data

Impedance	50 Ω		
Interface frequency max.	18 GHz		
Frequency range	DC to 2.5 GHz	2.5 to 6 GHz	6 to 18 GHz
Return loss	≥ 33 dB	≥ 25 dB	≥ 18 dB

Mechanical Data

Chassis torque	4 Nm
Number of matings	100
Weight	0.0074 kg

Environmental Data

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

Material Data

Interface - QMA jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	

Interface - SMA jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Gasket	VMQ (Silicone rubber)	

Related Documents

Outline drawing	DOU-00074479
Mounting hole	DOU-00008860

Ordering Information

Single package	34_QMA-SMA-50-1/133_NE
----------------	------------------------