

Between Series Adaptor 33_BMA-SMA-50-1/199_U

Description

Adaptor plug/jack
BMA plug (male) / SMA jack (female)

Interface standards

Series BMA - IEC 60169-33_MIL-STD-348A/321

Series SMA - IEC 60169-15_MIL-STD-348A/310_CECC 22110



Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	18 GHz
VSWR	DC - 18 GHz $\leq 1.06 + 0.009 f \text{ (GHz)}$

Mechanical Data

Number of matings	500
Weight	0.0021 kg

Environmental Data

Operating temperature	-65 °C to 125 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

Material Data

Interface - BMA plug (male)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Stainless Steel	
Body	Stainless Steel	
Insulator	PFA / PTFE	

Interface - SMA jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Stainless Steel	
Body	Stainless Steel	
Insulator	PFA / PTFE	

Related Documents

Catalogue drawing	DCA-00014397
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Ordering Information

Single package	33_BMA-SMA-50-1/199_UE
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