Data Sheet

Within Series Adaptor 34_SMA-50-0-100/111_N

Description

Bulkhead adaptor jack/jack SMA-26.5GHz jack (female) / SMA-26.5GHz jack (female)

For Test & Measurement applications Expanded freq. range up to 26.5 GHz

Interface standard Series SMA-26.5GHz - SUHNER-SMA-26.5GHz

Technical Data

Electrical Data

Impedance Interface frequency max. VSWR	50 Ω 26.5 GHz DC - 26.5 GHz
Electrical length	≤ 1.05 + 0.014 f (GHz) 25.72 mm
Mechanical Data	
Number of matings	500
Weight	0.0041 kg
Environmental Data	
Operating temperature	-65 °C to 125 °C
2011/65/EU (RoHS)	compliant
Material Data	

Interface - SMA-26.5GHz jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	

Interface - SMA-26.5GHz jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	

Related Documents

Catalogue drawing DCA-Mounting hole DOU-

DCA-00013642 DOU-00008731

Ordering Information

Single package

34_SMA-50-0-100/111_NE

HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

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