Data Sheet

Within Series Adaptor
34_SMB-50-0-3/111_N

Description

Bulkhead adaptor jack/jack
SMB jack (female) / SMB jack (female)

Hermetic sealed connector

Interface standard
Series SMB - IEC 60169-10_MIL-STD-348A/311_CECC 22130



Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	4 GHz
Frequency range	DC to 4 GHz
Return loss	≥ 18 dB

Mechanical Data

Number of matings	500
Weight	0.0022 kg

Environmental Data

Operating temperature	-20 °C to 125 °C
2011/65/EC (RoHS)	not compliant

Material Data

Interface - SMB jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Brass	Gold Plating (without Nickel underplating)
Outer contact	Brass	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Gasket	NR (Natural Rubber)	

Interface - SMB jack (female)

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Related Documents

Catalogue drawing	DCA-00013568
Mounting hole	DOU-00008855

Ordering Information

Single package	34_SMB-50-0-3/111_NE

Remarks

Hermetically sealed: leak rate <= 10^-6 Torr l/s (atm cc/s)

Waiver: Fact and figures herein are for information only and do not represent any warranty of any kind.

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