Data Sheet

Coaxial Cable Connector
24_SMA-50-2-100/111_N

Description

Straight panel bulkhead cable jack, flange mount

Interface standards
SUHNER-SMA-26.5GHz

Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	26.5 GHz

Mechanical Data

Centre contact	soldered
Outer contact	soldered
Weight	0.0038 kg

Environmental Data

Operating temperature	-65 °C to 165 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

Material Data

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	PTFE (Polytetrafluoroethylene)	
Gasket	VMQ (Silicone rubber)	
Fastening nut	Brass	Gold Plating (Nickel underplated)
Washer	Bronze	Gold Plating (Nickel underplated)

Related Documents

Catalogue drawing	DCA-00008877
Assembly instruction	DOC-0000181424
Mounting hole	DOU-00008731

Ordering Information

Single package	24_SMA-50-2-100/111_NE

Additional Information

Suitable cables	EZ_86_TP_M17, SUCOFORM_86, MULTIFLEX_86

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