Data Sheet



Coaxial Cable Connector 24_N-50-7-31/133_N

Description

Straight bulkhead cable feed through

Interface standards IEC 61169-16_MIL-STD-348A/304_CECC 22210



Technical Data

Electrical Data

Impedance 50 Ω Interface frequency max. 11 GHz DC to 2 GHz Frequency range Return loss 34 dB

2 to 4 GHz 28.5 dB

4 to 6 GHz 24.5 dB

Mechanical Data

Centre contact crimped Outer contact crimped Weight 0.0388 kg

Environmental Data

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

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Bronze	SUCOPRO Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Fastening nut	Brass	SUCOPLATE (R) Plating
Washer	Bronze	SUCOPLATE (R) Plating
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Related Documents

Outline drawing DOU-00004751 Assembly instruction DOC-0000183791 DOU-00072449 Mounting hole

Ordering Information

Tray package 24_N-50-7-31/133_NY

Additional Information

Suitable cables

SPUMA_400, SPUMA_400-FR-01, Spuma_400-RS-FR, LMR-400

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