Data Sheet

Coaxial Cable Connector
24_TNC-50-3-23/133_N

Description

Straight bulkhead cable feed through

Interface standards
IEC 60169-17_MIL-STD-348A/313_CECC 22200



Technical Data

Electrical Data

Impedance	50 Ω	
Interface frequency max.	11 GHz	
Frequency range	DC to 2.5 GHz	2.5 to 5 GHz
Return loss	32 dB	26 dB

Mechanical Data

Centre contact	crimped
Outer contact	crimped
Weight	0.0171 kg

Environmental Data

Operating temperature	-65 °C to 165 °C
2011/65/EU, RoHS	compliant

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Gasket	VMQ (Silicone rubber)	
Fastening nut	Brass	SUCOPLATE (R) Plating
Washer	Bronze	SUCOPLATE (R) Plating
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Related Documents

Outline drawing	DOU-00009514
Catalogue drawing	DCA-00009516
Assembly instruction	DOC-0000180671
Mounting hole	DOU-00008751

Ordering Information

Single package	24_TNC-50-3-23/133_NE

Additional Information

Suitable cables	RG_58_C/U, G_03232, GX_03272

Remarks

El. optimized for cable RG_58_C/U

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