

COAXIAL CONNECTOR, N, 50 Ohm, Straight panel cable jack (female), flange mount

25_N-50-4-9/122_N

Properties

- Suitable for use with KX_EN4604-010 cable
- Applicable in frequencies up to 6 GHz
- Compliant with EN4652-312-B50 interface standard



Product configuration

Interface type	Gender	Standard
N	jack	EN4652-312-B50

Interface and material data

Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer conductor	Brass	Nickel Plating
Body	Brass	Nickel Plating
Other body part	Stainless Steel	Passivated (Plating)
Insulator	PTFE (Polytetrafluoroethylene)	
Gasket	VMQ (Silicone rubber)	

Electrical data

Impedance	50 Ω
Interface frequency	6 GHz

Electrical Data (frequency related)

Frequency range	Return loss	VSWR
0 GHz ... 6 GHz	23.1 dB	1.15

Mechanical data

Weight	0.052 kg
Mating cycles	500
Cable entry centre contact	plugged
Cable entry outer contact	clamped

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Environmental data		
Operation temperature		-65 °C ... 165 °C
Ordering Information Table		
Item number	Item description	Packaging type
85003119	25_N-50-4-9/122_NE	Single
Suitable cables		
Cable group		U91 - KX_EN4604-010
Suitable cables		KX_EN4604-010
Additional Information		
Only as assembly		No

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