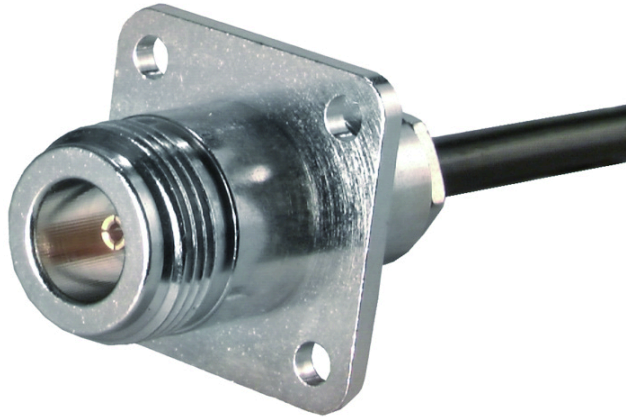


# COAXIAL CONNECTOR, N, 50 Ohm, Straight panel cable jack (female), flange mount

25\_N-50-2-2/133\_N

## Properties

- Screwed coupling mechanism for sturdy and reliable connection
- IP rating (interface, mated) IP67
- Interface dimensions according IEC/MIL



## Product configuration

Gender	Standard
jack	IEC 61169-16_MIL-STD-348A/304_CECC 22210

## Material data

Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Brass	SUCOPLATE (R) Plating

## Electrical data

Impedance	50 $\Omega$
Operating frequency	11 GHz

## Mechanical data

Weight	0.0436 kg
Mating cycles	500
Cable entry centre contact	soldered
Cable entry outer contact	clamped

## Environmental data

Operation temperature	-65 °C ... 165 °C
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## Ordering Information Table

Item number	Item description	Packaging type
22542332	25_N-50-2-2/133_NE	Single

**COAXIAL CONNECTOR, N, 50 Ohm, Straight panel cable jack (female), flange mount**  
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Suitable cables	
Cable group	X3 - 2 mm / 50 Ohm
	U2 - 2 mm / 50 Ohm
Additional Information	
Only as assembly	No

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