

## 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 Ω
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**  
25\_N-50-2-2/133\_N**Suitable cables**

Cable group	X3 - 2 mm / 50 Ohm
	U2 - 2 mm / 50 Ohm

**Additional Information**

Only as assembly	No
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