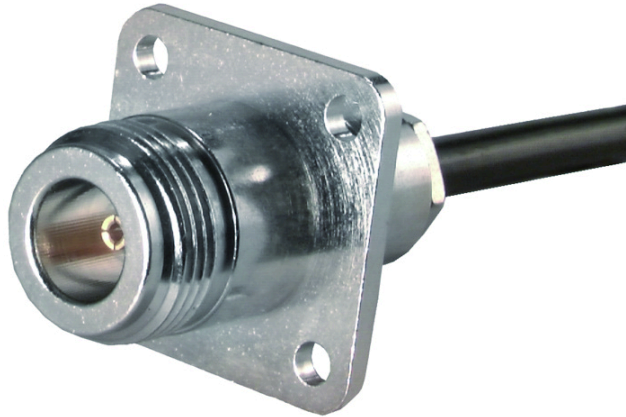


COAXIAL CONNECTOR, N, 50 Ohm, Straight panel cable jack (female), flange mount

25_N-50-3-4/133_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

Interface and 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)	

Electrical data

Impedance	50 Ω
Interface frequency	11 GHz

Mechanical data

Weight	0.0426 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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COAXIAL CONNECTOR, N, 50 Ohm, Straight panel cable jack (female), flange mount

25_N-50-3-4/133_N

Ordering Information Table

Item number	Item description	Packaging type
22542342	25_N-50-3-4/133_NE	Single

Suitable cables

Cable group	X25 - 3 mm / 50 Ohm
	U9 - 3 mm / 50 Ohm
	U7 - 3 mm / 50 Ohm
	U11 - 3 mm / 50 Ohm
Suitable cables	RG_400_/U
	RG_223_/U
	RG_142_B/U

Additional Information

Only as assembly	No
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