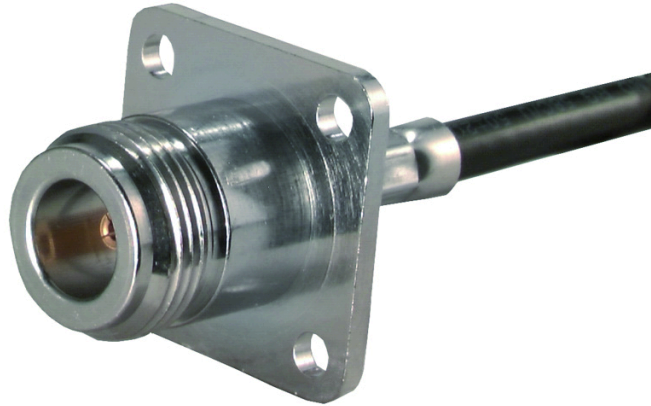


# COAXIAL CONNECTOR, N, 50 Ohm, Straight panel cable jack (female), flange mount

25\_N-50-3-7/133\_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	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

## Electrical data

Impedance	50 $\Omega$
Interface frequency	11 GHz

## Mechanical data

Weight	0.0381 kg
Mating cycles	500
Cable entry centre contact	crimped
Cable entry outer contact	crimped

## Environmental data

Operation temperature	-65 °C ... 165°C
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Ordering Information Table		
Item number	Item description	Packaging type
22542348	25_N-50-3-7/133_NE	Single
22646964	25_N-50-3-7/133_NH	Bulk 100 pcs

Suitable cables	
Cable group	U9 - 3 mm / 50 Ohm
Suitable cables	RG_223_/U
	ENVIROFLEX_142

Additional Information	
Only as assembly	No

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