

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

21_N-50-3-5/133_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	0.0379 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
22543504	21_N-50-3-5/133_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_142_B/U
	RG_223_/U
	ENVIROFLEX_142
Additional cables	RG_400_/U

Additional Information	
Only as assembly	No

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