

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

21_N-50-7-14/133_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 Ω	
Interface frequency	11 GHz	
Mechanical data		
Weight	0.0362 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
22542258	21_N-50-7-14/133_NE	Single

Suitable cables	
Cable group	U43 - 7 mm / 50 Ohm
	U32 - 7 mm / 50 Ohm
Suitable cables	RG_214_/U
	GX_07272_D
Additional cables	RADOX_RF_214

Additional Information	
Only as assembly	No

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