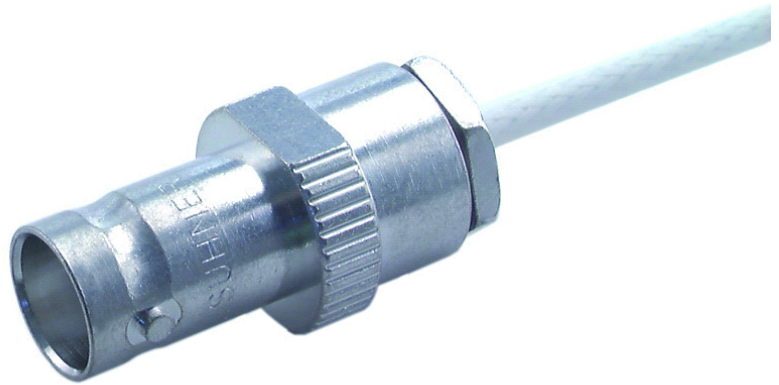


**COAXIAL CONNECTOR, BNC, 50 Ohm, Straight cable jack (female)**

21\_BNC-50-2-1/133\_N

**Properties**

- Useful for frequently coupled and uncoupled connections
- Available for 50 ohm and 75 ohm applications
- Applicable in frequencies up to 4 GHz

**Product configuration**

Interface type	Gender	Standard
BNC	jack	IEC 60169-8_MIL-STD-348A/301_CECC 22120

**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 $\Omega$
Interface frequency	4 GHz

**Mechanical data**

Weight	0.0159 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
22540228	21_BNC-50-2-1/133_NE	Single

**COAXIAL CONNECTOR, BNC, 50 Ohm, Straight cable jack (female)**

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<b>Suitable cables</b>	
Cable group	X3 - 2 mm / 50 Ohm U2 - 2 mm / 50 Ohm
Suitable cables	RG_188_A/U RG_316_/U
Additional cables	RG_174_/U

<b>Additional Information</b>	
Only as assembly	No

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