

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

24\_BNC-50-2-20/133\_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

Gender	Standard
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)	
Fastening nut	Brass	SUCOPLATE (R) Plating
Washer	Bronze	SUCOPLATE (R) Plating

## Electrical data

Impedance	50 $\Omega$
Interface frequency	4 GHz

## Mechanical data

Weight	0.0153 kg
Mating cycles	500
Cable entry centre contact	soldered
Cable entry outer contact	soldered

## Environmental data

Operation temperature	-65 °C ... 165°C
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Ordering Information Table		
Item number	Item description	Packaging type
22641886	24_BNC-50-2-20/133_NE	Single

Suitable cables	
Cable group	Y3 - 2 mm / 50 Ohm
	Y16 - 2 mm / 50 Ohm
	Y11 - 2 mm / 50 Ohm
Suitable cables	SR_86_TP_M17

Additional Information	
Only as assembly	No

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