

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

24_BNC-50-3-33/133_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 Ω
Interface frequency	4 GHz

Mechanical data

Weight	0.0167 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
22641923	24_BNC-50-3-33/133_NE	Single
Suitable cables		
Cable group	Y5 - 3 mm / 50 Ohm	
	Y17 - 3 mm / 50 Ohm	
	Y12 - 3 mm / 50 Ohm	
Additional Information		
Only as assembly	No	

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