

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

24_BNT-50-2-1/103_N

Properties

- Triaxial connector for triaxial cables
- Applicable in frequencies up to 3 GHz



Product configuration

Interface type	Gender	Standard
BNT	jack	HUBER+SUHNER-BNT

Interface and material data

Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer conductor	Bronze	Silver 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	3 GHz

Mechanical data

Weight	0.0257 kg
Mating cycles	500
Cable entry centre contact	soldered
Cable entry outer contact	clamped

Environmental data

Operation temperature	-50 °C ... 125°C
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Ordering Information Table

Item number	Item description	Packaging type
22541075	24_BNT-50-2-1/103_NE	Single

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Suitable cables	
Cable group	W1 - 2 mm / 50 Ohm
Additional Information	
Remarks	Triaxial Connector
Only as assembly	No

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