

COAXIAL CONNECTOR, BNO, X Ohm, Straight cable plug (male)

11_BNO-0-4-1/133_N

Properties

- Used with balanced twin-conductor cables with 75 ohm to 130 ohm impedance
- Suitable for applications up to 200 MHz
- Ideal for computer networks and process control

**Product configuration**

Interface type	Gender	Standard
BNO	plug	IEC 60169-22

Interface and material data

Piece parts	Material	Plating
Centre contact	Copper Beryllium / Brass	Gold Plating (Nickel underplated)
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	ETFE (Ethylene tetrafluoroethylene)	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Electrical data

Interface frequency	0.2 GHz
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Mechanical data

Weight	0.0177 kg
Mating cycles	500
Cable entry centre contact	soldered
Cable entry outer contact	crimped

Environmental data

Operation temperature	-50 °C ... 125 °C
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Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
22541080	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c
	REACH 1907/2006 Article 33 SVHC	Contains one or more SVHC >0,1%	CAS: 7439-92-1 Lead
22649903	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c
	REACH 1907/2006 Article 33 SVHC	Contains one or more SVHC >0,1%	CAS: 7439-92-1 Lead

Ordering Information Table		
Item number	Item description	Packaging type
22541080	11_BNO-0-4-1/133_NE	Single
22649903	11_BNO-0-4-1/133_NH	Bulk 100 pcs

Suitable cables	
Cable group	V1 - 2 mm / 78 Ohm
Suitable cables	RG_108_A/U

Additional Information	
Only as assembly	No

Suitable tools		
Item number	Item description	Type of tool
22543192	76_Z-0-5-8/BNO	Crimping dies
22543190	76_Z-0-4-8/BNO	Crimping dies

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