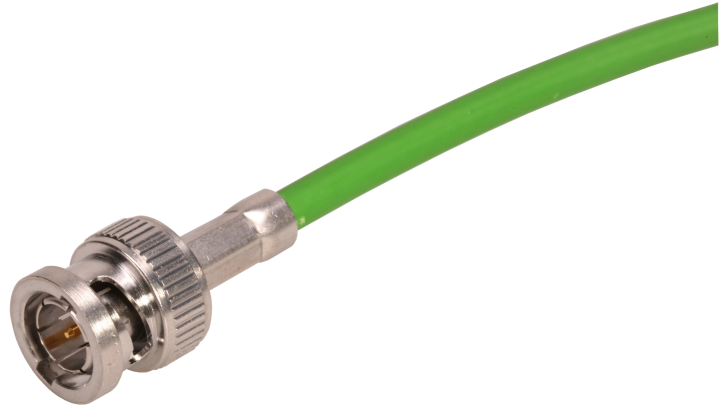


COAXIAL CONNECTOR, BNC, 75 Ohm, Straight cable plug (male)

11_BNC-75-3-38/133_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	plug	Interface compatible with IEC 61169-8

Interface and material data

Piece parts	Material	Plating
Centre contact	Brass	SUCOPRO Plating
Outer conductor	Bronze	SUCOPLATE (R) Plating
Body	Bronze	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

Electrical data

Impedance	75 Ω
Interface frequency	4 GHz

Electrical Data (frequency related)

Frequency range	Return loss	VSWR
0 GHz ... 1 GHz	30 dB	1.065
1 GHz ... 2 GHz	28 dB	1.083
2 GHz ... 3 GHz	26 dB	1.106

Mechanical data

Cable entry centre contact	crimped
Cable entry outer contact	crimped

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Environmental data	
Operation temperature	-65 °C ... 165 °C

Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
84070521	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
84070521	11_BNC-75-3-38/133_NE	Single

Suitable cables	
Cable group	U99 - Customer specific
Additional cables	Draka 0.6/2.8

Additional Information	
Remarks	for HDTV applications
Only as assembly	No

Suitable tools		
Item number	Item description	Type of tool
84077169	76_Z-0-3-26	Crimping dies

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