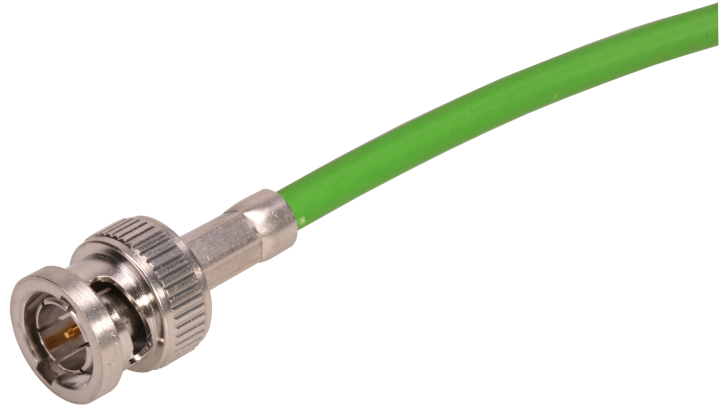


**COAXIAL CONNECTOR, BNC, 75 Ohm, Straight cable plug (male)**

11\_BNC-75-4-39/133\_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
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	
Operating frequency	4 GHz	
Electrical Data (frequency related)		
Frequency range	Return loss	VSWR
0 GHz ... 1 GHz	38 dB	1.025
1 GHz ... 2 GHz	31 dB	1.058
2 GHz ... 3 GHz	24 dB	1.135
Mechanical data		
Mating cycles	500	
Cable entry centre contact	crimped	
Cable entry outer contact	crimped	

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

11\_BNC-75-4-39/133\_N

Environmental data		
Operation temperature	-65 °C ... 165°C	
Ordering Information Table		
Item number	Item description	Packaging type
84070591	11_BNC-75-4-39/133_NE	Single
Suitable cables		
Cable group	U99 - Customer specific	
Additional Information		
Remarks	for HDTV applications RL values are relevant for Draka 0.8/3.7 AF cable	
Only as assembly	No	

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