

**COAXIAL CONNECTOR, BNC, 50 Ohm, Straight cable plug (male)**

11\_BNC-50-3-16/133\_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	IEC 61169-8_MIL-STD-348A/301_CECC 22120
Interface and material data		
Piece parts	Material	Plating
Centre contact	Brass	Gold Plating (Nickel underplated)
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Copper	SUCOPLATE (R) Plating
Electrical data		
Impedance	50 Ω	
Interface frequency	4 GHz	
Mechanical data		
Weight	0.0101 kg	
Mating cycles	500	
Cable entry centre contact	crimped	
Cable entry outer contact	crimped	
Environmental data		
Operation temperature	-65 °C ... 165°C	

**COAXIAL CONNECTOR, BNC, 50 Ohm, Straight cable plug (male)**

11\_BNC-50-3-16/133\_N

Ordering Information Table		
Item number	Item description	Packaging type
22540071	11_BNC-50-3-16/133_NE	Single
22652130	11_BNC-50-3-16/133_NH	Bulk 100 pcs

Suitable cables	
Cable group	U9 - 3 mm / 50 Ohm
Suitable cables	RG_223_/U
	RG_142_B/U
	G_03232_D-01
Additional cables	RADOX_RF_142

Additional Information	
Only as assembly	No

HUBER+SUHNER is certified by ISO 9001, ISO 14001, ISO 45001, IATF 16949, AS/EN 9100 and ISO/TS 22163-IRIS. Waiver: Facts and figures herein are for information only and do not represent any warranty of any kind.  
DOCUMENT PIM-P3700 / Date of publication: 25.11.2023 / uncontrolled copy