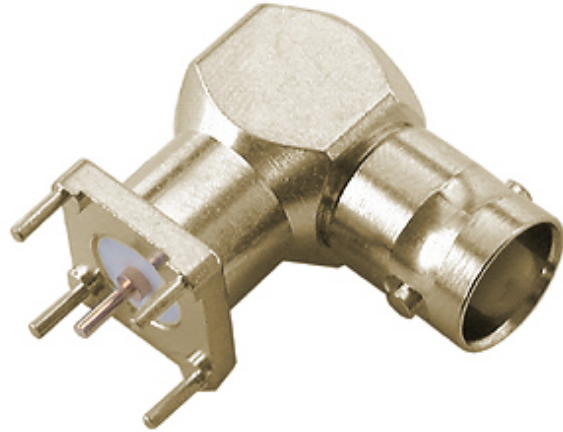


COAXIAL CONNECTOR, BNC, 50 Ohm, Right angle PCB jack (female)

85_BNC-50-0-1/111_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	jack	IEC 60169-8_MIL-STD-348A/301_CECC 22120

Interface and material data		
Piece parts	Material	Plating
Centre contact	Copper Beryllium / Brass	SUCOPRO Plating
Outer conductor	Brass	SUCOPRO Plating
Body	Brass	SUCOPRO Plating
Insulator	PFA / PTFE	

Electrical data	
Impedance	50 Ω
Interface frequency	4 GHz

Mechanical data	
Weight	0.0185 kg
Mating cycles	500
Board mounting type	through holes
Number of printlegs	4
Height above PCB HA	20.5 mm
Height of stand off HS	0.55 mm

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

COAXIAL CONNECTOR, BNC, 50 Ohm, Right angle PCB jack (female)

85_BNC-50-0-1/111_N

Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
23022540	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c

Ordering Information Table		
Item number	Item description	Packaging type
23022540	85_BNC-50-0-1/111_NE	Single

Additional Information	
Remarks	PCB connector with stand-offs

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-P1291 / Date of publication: 12.07.2025 / uncontrolled copy