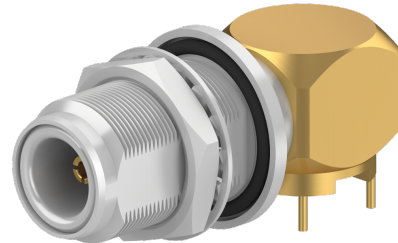


COAXIAL CONNECTOR, N, 50 Ohm, Right angle PCB jack (female)

85_N-50-0-5/13-_N

Properties

- Screwed coupling mechanism for sturdy and reliable connection
- IP rating (interface, mated) IP67
- Interface dimensions according IEC/MIL

**Product configuration**

Interface type	Gender	Standard
N	jack	IEC 61169-16_MIL-STD-348A/304_CECC 22210

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	PFA / PTFE	
Gasket	VMQ (Silicone rubber)	
Fastening nut	Brass	SUCOPLATE (R) Plating
Washer	Bronze	SUCOPLATE (R) Plating

Electrical data

Impedance	50 Ω
Interface frequency	11 GHz

Mechanical data

Mating cycles	500
Board mounting type	through holes
Number of printlegs	4
Height above PCB HA	19,5 mm
Height of stand off HS	1,5 mm

Environmental data

Operation temperature	-65 °C ... 165 °C
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COAXIAL CONNECTOR, N, 50 Ohm, Right angle PCB jack (female)

85_N-50-0-5/13-_N

Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
23022018	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c

Ordering Information Table		
Item number	Item description	Packaging type
23022018	85_N-50-0-5/13-_NY	Tray

Additional Information	
Remarks	PCB connector with stand-offs

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