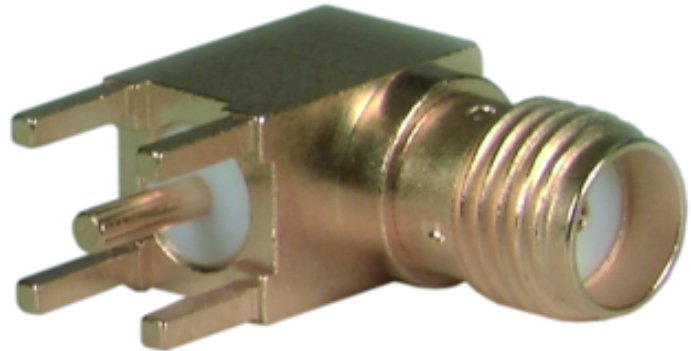


**COAXIAL CONNECTOR, SMA, 50 Ohm, Right angle PCB jack (female)**

85\_SMA-50-0-101/111\_N

**Properties**

- Excellent return loss
- Intermateable with PC3.5 and SK
- Applicable in frequencies up to 18 GHz



Product configuration		
Interface type	Gender	Standard
SMA	jack	IEC 60169-15_MIL-STD-348A/310_CECC 22110
Interface and material data		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer conductor	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Electrical data		
Impedance	50 $\Omega$	
Interface frequency	18 GHz	
Mechanical data		
Weight	0.0039 kg	
Mating cycles	500	
Board mounting type	through holes	
Number of printlegs	4	
Height above PCB HA	9.5 mm	
Height of stand off HS	0 mm	
Environmental data		
Operation temperature	-65 °C ... 165°C	

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

85\_SMA-50-0-101/111\_N

Ordering Information Table		
Item number	Item description	Packaging type
22658792	85_SMA-50-0-101/111_NE	Single
22652140	85_SMA-50-0-101/111_NH	Bulk 100 pcs

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DOCUMENT PIM-P1270 / Date of publication: 26.11.2023 / uncontrolled copy