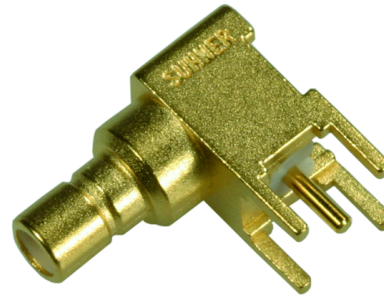


**COAXIAL CONNECTOR, SMB, 50 Ohm, Right angle PCB jack (female)**

85\_SMB-50-0-1/133\_N

**Properties**

- Snap-on mechanism provides a fast and reliable connection
- Ideal for applications with high packaging density
- Applicable in frequencies up to 4 GHz



Product configuration		
Interface type	Gender	Standard
SMB	jack	IEC 60169-10_MIL-STD-348A/311_CECC 22130
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	
Electrical data		
Impedance	50 Ω	
Interface frequency	4 GHz	
Mechanical data		
Weight	0.0029 kg	
Mating cycles	500	
Board mounting type	through holes	
Number of printlegs	4	
Height above PCB HA	8.8 mm	
Height of stand off HS	0.5 mm	
Disengagement force (to)	63 N	
Engagement force max	63 N	
Environmental data		
Operation temperature	-65 °C ... 165°C	

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

85\_SMB-50-0-1/133\_N

<b>Ordering Information Table</b>		
Item number	Item description	Packaging type
22641270	85_SMB-50-0-1/133_NE	Single
22644524	85_SMB-50-0-1/133_NH	Bulk 100 pcs

<b>Additional Information</b>	
Remarks	PCB connector with stand-offs

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