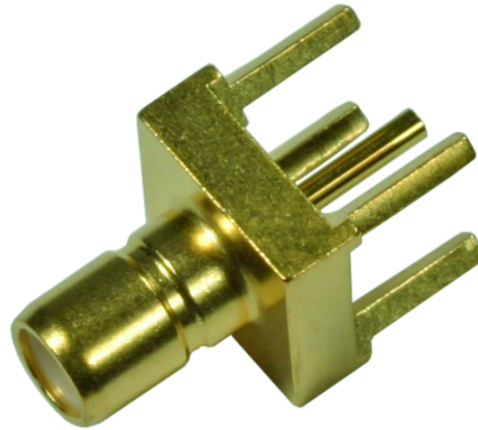


COAXIAL CONNECTOR, SMB, 50 Ohm, Straight PCB jack (female)

82_SMB-50-0-1/111_N_-1

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	SUCOPRO Plating
Body	Brass	SUCOPRO Plating
Insulator	PFA / PTFE	

Electrical data

Impedance	50 Ω
Interface frequency	4 GHz

Mechanical data

Weight	0.0015 kg
Mating cycles	500
Board mounting type	through holes
Number of printlegs	4
Height above PCB HA	7.95 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
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COAXIAL CONNECTOR, SMB, 50 Ohm, Straight PCB jack (female)
82_SMB-50-0-1/111_N_-1

Ordering Information Table		
Item number	Item description	Packaging type
23017254	82_SMB-50-0-1/111_NH-1	Bulk 100 pcs

Additional Information	
Remarks	PCB connector with stand-offs

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