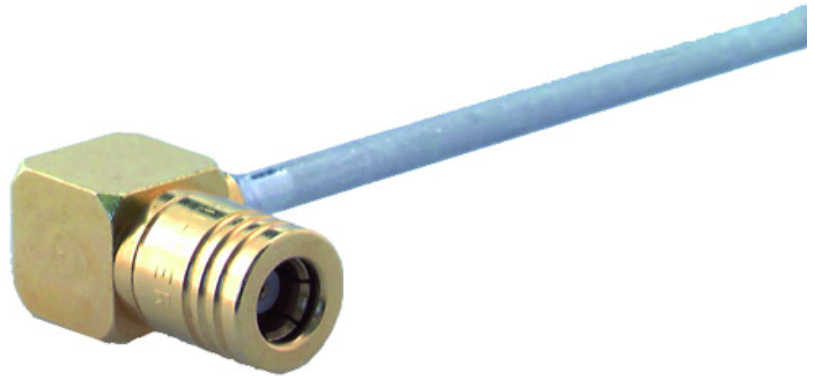


**COAXIAL CONNECTOR, SMB, 50 Ohm, Right angle cable plug (male)**

16\_SMB-50-2-23/111\_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	plug	IEC 60169-10_MIL-STD-348A/311_CECC 22130
Interface and material data		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer conductor	Brass	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Electrical data		
Impedance	50 $\Omega$	
Interface frequency	4 GHz	
Mechanical data		
Weight	0.0038 kg	
Mating cycles	500	
Cable entry centre contact	soldered	
Cable entry outer contact	soldered	
Environmental data		
Operation temperature	-65 °C ... 165°C	
Ordering Information Table		
Item number	Item description	Packaging type
22644079	16_SMB-50-2-23/111_NE	Single

**COAXIAL CONNECTOR, SMB, 50 Ohm, Right angle cable plug (male)**

16\_SMB-50-2-23/111\_N

<b>Suitable cables</b>	
Cable group	Y3 - 2 mm / 50 Ohm
	Y16 - 2 mm / 50 Ohm
	Y11 - 2 mm / 50 Ohm
Suitable cables	MULTIFLEX_86
	SR_86_TP_M17
	SUCOFORM_86_FEP
<b>Additional Information</b>	
Only as assembly	No

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