

# COAXIAL CONNECTOR, SMB, 50 Ohm, Straight bulkhead receptacle, jack (female)

22\_SMB-50-0-3/111\_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	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	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Fastening nut	Brass	Gold Plating (Nickel underplated)
Washer	Bronze	Gold Plating (Nickel underplated)
Electrical data		
Impedance	50 Ω	
Interface frequency	4 GHz	
Mechanical data		
Weight	0.0011 kg	
Mating cycles	500	
Flange type	hexagonal flange / hex 6	
Tab style	solder end	
Environmental data		
Operation temperature	-65 °C ... 165 °C	

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Ordering Information Table		
Item number	Item description	Packaging type
22640207	22_SMB-50-0-3/111_NE	Single

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