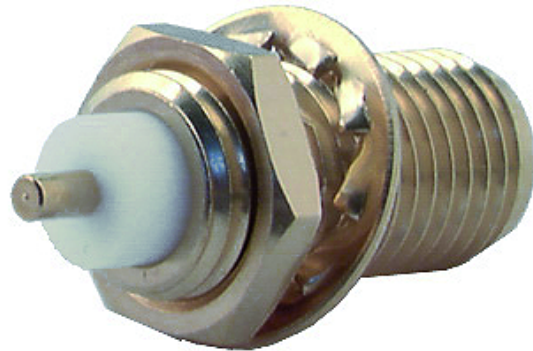


# COAXIAL CONNECTOR, SMA, 50 Ohm, Straight bulkhead receptacle, jack (female)

22\_SMA-50-0-53/199\_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	Stainless Steel	
Body	Stainless Steel	
Insulator	PFA / PTFE	
Fastening nut	Stainless Steel	
Washer	Bronze	SUCOPLATE (R) Plating

Electrical data	
Impedance	50 $\Omega$
Interface frequency	18 GHz

Mechanical data	
Weight	0.0019 kg
Mating cycles	500
Flange type	round flange
Tab style	Standard

Environmental data	
Operation temperature	-65 °C ... 125°C

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Ordering Information Table		
Item number	Item description	Packaging type
22543498	22_SMA-50-0-53/199_NE	Single

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DOCUMENT PIM-P2771 / Date of publication: 26.11.2023 / uncontrolled copy