

# COAXIAL CONNECTOR, SMA, 50 Ohm, Straight panel receptacle, jack (female), flange mount

23\_SMA-50-0-52/199\_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	

Electrical data	
Impedance	50 Ω
Interface frequency	18 GHz

Mechanical data	
Weight	0.0026 kg
Mating cycles	500
Flange type	square flange / 12.7 X 12.7
Tab style	Stripline

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

Ordering Information Table		
Item number	Item description	Packaging type
22543487	23_SMA-50-0-52/199_NE	Single

---

**COAXIAL CONNECTOR, SMA, 50 Ohm, Straight panel receptacle, jack (female), flange mount**

23\_SMA-50-0-52/199\_N

HUBER+SUHNER is certified by ISO 9001, ISO 14001, ISO 45001, IATF 16949, AS/EN 9100 and ISO/TS 22163-IRIS. Waiver: Facts and figures herein are for information only and do not represent any warranty of any kind.  
DOCUMENT PIM-P2697 / Date of publication: 26.11.2023 / uncontrolled copy