

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

23_SMA-50-0-168/199_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	Passivated (Plating)
Body	Stainless Steel	Passivated (Plating)
Insulator	PFA / PTFE	

Electrical data

Impedance	50 Ω
Interface frequency	18 GHz

Mechanical data

Weight	0.0018 kg
Mating cycles	500
Flange type	2-hole flange / 16 X 5.7
Tab style	Socket

Environmental data

Operation temperature	-65 °C ... 125°C
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Ordering Information Table

Item number	Item description	Packaging type
22644156	23_SMA-50-0-168/199_NE	Single

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