

COAXIAL CONNECTOR, SMA-reverse, 50 Ohm, Straight bulkhead cable jack (female)

24_SMA-R50-2-51/133_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-reverse	jack	HUBER+SUHNER-SMA-R50

Interface and material data		
Piece parts	Material	Plating
Centre contact	Copper Beryllium / Brass	Gold Plating (Nickel underplated)
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Fastening nut	Brass	SUCOPLATE (R) Plating
Washer	Bronze	SUCOPLATE (R) Plating
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Electrical data	
Impedance	50 Ω
Interface frequency	18 GHz

Mechanical data	
Weight	0.0034 kg
Mating cycles	500
Cable entry centre contact	crimped
Cable entry outer contact	crimped

Environmental data	
Operation temperature	-65 °C ... 165°C

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Ordering Information Table		
Item number	Item description	Packaging type
23011465	24_SMA-R50-2-51/133_NE	Single

Suitable cables	
Cable group	U2 - 2 mm / 50 Ohm
Suitable cables	RG_188_A/U
	RG_316_/U
Additional cables	RG_174_/U

Additional Information	
Remarks	Reverse polarised interface
Only as assembly	No

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