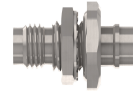


COAXIAL CONNECTOR, SMA, 50 Ohm, Straight bulkhead cable jack (female)

24_SMA-50-3-17/111_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	SUCOPRO Plating
Outer conductor	Brass	SUCOPRO Plating
Body	Brass	SUCOPRO Plating
Insulator	PFA / PTFE	
Gasket	VMQ (Silicone rubber)	
Fastening nut	Brass	SUCOPRO Plating
Washer	Bronze	SUCOPRO Plating

Electrical data

Impedance	50 Ω
Interface frequency	18 GHz

Mechanical data

Weight	0.0033 kg
Mating cycles	500
Cable entry centre contact	soldered
Cable entry outer contact	soldered

Environmental data

Operation temperature	-65 °C ... 165 °C
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COAXIAL CONNECTOR, SMA, 50 Ohm, Straight bulkhead cable jack (female)

24_SMA-50-3-17/111_N

Ordering Information Table		
Item number	Item description	Packaging type
23040704	24_SMA-50-3-17/111_NH	Bulk 100 pcs

Suitable cables	
Cable group	Y5 - 3 mm / 50 Ohm
	Y17 - 3 mm / 50 Ohm
	Y12 - 3 mm / 50 Ohm
Suitable cables	MULTIFLEX_141
	SR_141_M17
	SUCOFORM_141

Additional Information	
Only as assembly	No

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