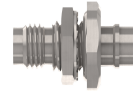


COAXIAL CONNECTOR, SMA, 50 Ohm, Straight bulkhead cable jack (female)

24_SMA-50-1-6/111_Y

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	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	0.0035 kg
Mating cycles	500
Cable entry centre contact	soldered
Cable entry outer contact	soldered

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

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

24_SMA-50-1-6/111_Y

Ordering Information Table		
Item number	Item description	Packaging type
23025035	24_SMA-50-1-6/111_YH	Bulk 100 pcs

Suitable cables	
Cable group	Y2 - 1 mm / 50 Ohm Y15 - 1 mm / 50 Ohm
Suitable cables	SUCOFORM_47_CU SR_47_TP_M17
Additional cables	Quickform 47 PFA (Filotex)

Additional Information	
Only as assembly	No

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