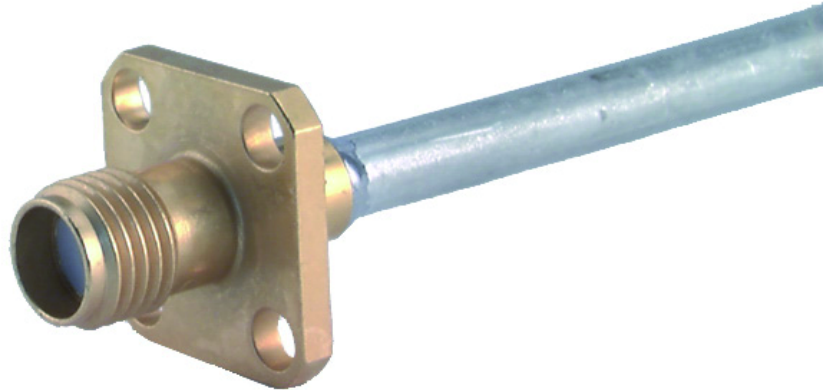


COAXIAL CONNECTOR, SMA, 50 Ohm, Straight panel cable jack (female), flange mount

25_SMA-50-3-15/111_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	Gold Plating (Nickel underplated)
Outer conductor	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Electrical data		
Impedance	50 Ω	
Interface frequency	18 GHz	
Mechanical data		
Weight	0.0022 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 panel cable jack (female), flange mount

25_SMA-50-3-15/111_N

Ordering Information Table		
Item number	Item description	Packaging type
22544552	25_SMA-50-3-15/111_NE	Single
22644717	25_SMA-50-3-15/111_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	SUCOFORM_141
	MULTIFLEX_141

Additional Information	
Only as assembly	No

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