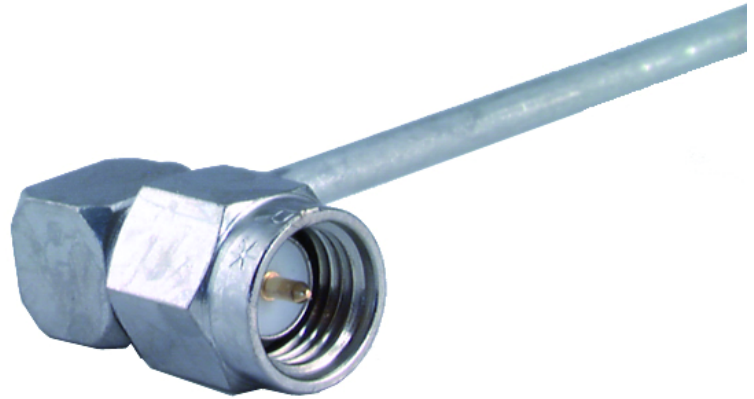


COAXIAL CONNECTOR, SMA, 50 Ohm, Right angle cable plug (male)

16_SMA-50-2-53/119_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	plug	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	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Coupling nut	Stainless Steel	Passivated (Plating)
Gasket	VMQ (Silicone rubber)	
Electrical data		
Impedance	50 Ω	
Interface frequency	18 GHz	
Mechanical data		
Weight	0.0047 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, Right angle cable plug (male)

16_SMA-50-2-53/119_N

Ordering Information Table		
Item number	Item description	Packaging type
22644242	16_SMA-50-2-53/119_NE	Single
22646639	16_SMA-50-2-53/119_NH	Bulk 100 pcs

Suitable cables	
Cable group	Y3 - 2 mm / 50 Ohm
	Y16 - 2 mm / 50 Ohm
	Y11 - 2 mm / 50 Ohm
Suitable cables	MULTIFLEX_86
	SR_86_TP_M17
	SUCOFORM_86

Additional Information	
Only as assembly	No

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