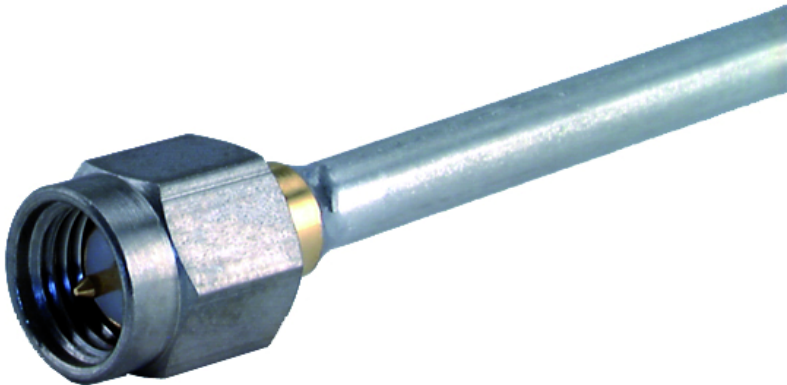


COAXIAL CONNECTOR, SMA, 50 Ohm, Straight cable plug (male)

11_SMA-50-3-77/119_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 / Brass	SUCOPRO Plating
Outer conductor	Copper Beryllium Alloy	SUCOPRO Plating
Body	Copper Beryllium Alloy	SUCOPRO Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Stainless Steel	
Gasket	VMQ (Silicone rubber)	

Electrical data	
Impedance	50 Ω
Interface frequency	18 GHz

Mechanical data	
Weight	0.0022 kg
Mating cycles	500
Cable entry centre contact	plugged
Cable entry outer contact	soldered

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

COAXIAL CONNECTOR, SMA, 50 Ohm, Straight cable plug (male)
11_SMA-50-3-77/119_N

Ordering Information Table		
Item number	Item description	Packaging type
84005524	11_SMA-50-3-77/119_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	
	SUCOFORM_141	
Additional Information		
Only as assembly	No	

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