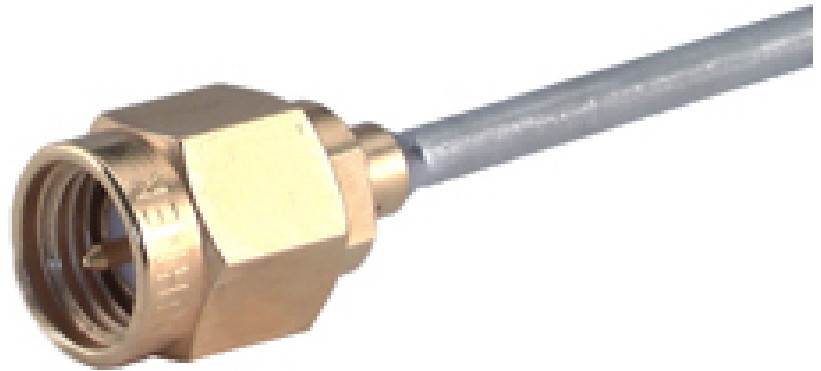


# COAXIAL CONNECTOR, SMA-26.5GHz, 50 Ohm, Straight cable plug (male)

11\_SMA-50-2-100/111\_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-26.5GHz	plug	HUBER+SUHNER-SMA-26.5GHz
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	PTFE (Polytetrafluoroethylene)	
Coupling nut	Bronze	Gold Plating (Nickel underplated)
Gasket	VMQ (Silicone rubber)	
Electrical data		
Impedance	50 $\Omega$	
Interface frequency	26.5 GHz	
Mechanical data		
Weight	0.0031 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-26.5GHZ, 50 Ohm, Straight cable plug (male)**

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Ordering Information Table		
Item number	Item description	Packaging type
22648717	11_SMA-50-2-100/111_NE	Single

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

Additional Information	
Only as assembly	No

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