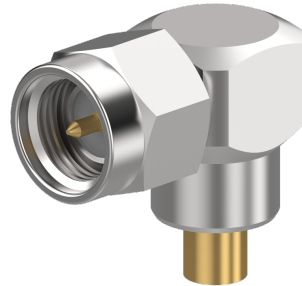


COAXIAL CONNECTOR, SMA-26.5GHz, 50 Ohm, Right angle cable plug (male)

16_SMA-50-2-100/199_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	Stainless steel	Passivated (Plating)
Body	Stainless steel	Passivated (Plating)
Insulator	PFA / PTFE	
Coupling nut	Stainless steel	Passivated (Plating)

Electrical data

Impedance	50 Ω
Interface frequency	26.5 GHz

Mechanical data

Weight	0.0056 kg
Mating cycles	500
Cable entry centre contact	plugged
Cable entry outer contact	soldered

Environmental data

Operation temperature	-65 °C ... 165 °C
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COAXIAL CONNECTOR, SMA-26.5GHz, 50 Ohm, Right angle cable plug (male)

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Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
23018813	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c
	REACH 1907/2006 Article 33 SVHC	Contains one or more SVHC >0,1%	CAS: 7439-92-1 Lead

Ordering Information Table		
Item number	Item description	Packaging type
23018813	16_SMA-50-2-100/199_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	SUCOFORM_86
	MULTIFLEX_86
	SR_86_TP_M17

Additional Information	
Only as assembly	No

Suitable tools		
Item number	Item description	Type of tool
22544715	74_Z-0-0-68	Knives / Blades
22544560	74_Z-0-0-61	Locator
22544559	74_Z-0-0-60	Support
22643028	74_Z-0-0-164	Trimming tool
22643029	74_Z-0-0-157	Cable stripping tool
23019268	74_Z-0-0-364/---_-E	Support

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