

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

11_SMA-50-3-66/-19_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
Outer conductor	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Coupling nut	Stainless steel	
Gasket	VMQ (Silicone rubber)	

Electrical data	
Impedance	50 Ω
Interface frequency	26.5 GHz

Mechanical data	
Weight	0.0023 kg
Mating cycles	500
Cable entry outer contact	soldered

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

Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
22641644	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

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Ordering Information Table		
Item number	Item description	Packaging type
22641644	11_SMA-50-3-66/-19_NE	Single
22645207	11_SMA-50-3-66/-19_NH	Bulk 100 pcs

Suitable cables	
Cable group	Y5 - 3 mm / 50 Ohm

Additional Information	
Only as assembly	No

Suitable tools		
Item number	Item description	Type of tool
22641423	74_Z-0-0-81	Support
22544558	74_Z-0-0-59	Support
22544557	74_Z-0-0-58	Assembly tool
22643028	74_Z-0-0-164	Trimming tool
85010691	74_Z-0-0-499	

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