

# COAXIAL ADAPTER, SMA-26.5GHz, 50 Ohm, jack / jack (female / female)

31\_SMA-50-0-100/111\_N

## Properties

- Precision interfaces
- Excellent electrical performance
- Premium base materials and platings



Product configuration		
Interface type	Gender	Standard
SMA-26.5GHz	jack (female)	HUBER+SUHNER-SMA-26.5GHz
SMA-26.5GHz	jack (female)	HUBER+SUHNER-SMA-26.5GHz

Interface and material data		
SMA-26.5GHz		
<b>Piece parts</b>	<b>Material</b>	<b>Plating</b>
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	PFA / PTFE	
SMA-26.5GHz		
<b>Piece parts</b>	<b>Material</b>	<b>Plating</b>
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	PFA / PTFE	

Electrical data	
Impedance	50 Ω
Interface frequency	26.5 GHz
VSWR	DC - 26.5 GHz ( $\leq 1.05 + 0.01 f$ GHz)

Mechanical data	
Weight	0.006 kg
Mating cycles	500

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Environmental data	
Operation temperature	-65 °C ... 125 °C

Ordering Information Table		
Item number	Item description	Packaging type
22648729	31_SMA-50-0-100/111_NE	Single

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