

COAXIAL TERMINATION, 50 Ohm, SMA, plug (male)

65_SMA-50-0-1/199_N

Properties

- Various bandwidth
- Impedance matched
- Standard or precision types
- Low and medium power



Product configuration		
Interface	Gender	Standard
SMA	plug (male)	IEC 60169-15_MIL-STD-348A/310_CECC 22110

Electrical data	
Impedance	50Ω
Operating frequency	0 GHz ... 18 GHz
VSWR	1.15
Return loss	23.1 dB

Electrical Data (power)	
Average power	2 W at 25 °C ambient temperature. Linearly derated to 0.2 W at 100 °C ambient temperature.
Peak power	250 W, 5 μs pulse width, 0.4 % duty cycle

Interface and material data		
Interface	SMA / plug (male)	
Piece parts	Material	Plating
Centre contact	Brass	Gold Plating
Outer conductor	Stainless Steel	Passivated (Plating)
Insulator	PFA / PTFE	
Coupling nut	Stainless Steel	Passivated (Plating)
Piece parts	Material	Plating

Mechanical data	
Weight	0.005 kg

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Environmental data	
Operation temperature	-55 °C ... 100 °C

Ordering Information Table	
Item number	Item description
85218409	65_SMA-50-0-1/199_NE

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