

**COAXIAL TERMINATION, 50 Ohm, PC 2.4, plug (male)**

6500\_PC24-50-1/199\_N

**Properties**

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



Product configuration		
Interface	Gender	Standard
PC 2.4	plug (male)	

Electrical data	
Impedance	50Ω
Operating frequency	0 GHz ... 50 GHz
VSWR	1.2
Return loss	20.8 dB

Electrical Data (power)	
Average power	2 W at 25 °C ambient temperature. Linearly derated to 0.3 W at 100 °C ambient temperature.
Peak power	100 W, 5 μs pulse width, 1 % duty cycle

Interface and material data		
Interface	PC 2.4 / plug (male)	
<b>Piece parts</b>	<b>Material</b>	<b>Plating</b>
Centre contact	Brass	Gold Plating
Outer conductor	Stainless Steel	Passivated (Plating)
Coupling nut	Stainless Steel	Passivated (Plating)
<b>Piece parts</b>	<b>Material</b>	<b>Plating</b>

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
85218439	6500_PC24-50-1/199_NE

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