

COAXIAL TERMINATION, 50 Ohm, PC 1.85, plug (male)

6500_PC185-50-2/199_N

Properties

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

**Product configuration**

Interface	Gender	Standard
PC 1.85	plug (male)	IEC 61169-32

Electrical data

Impedance	50Ω
Operating frequency	0 GHz ... 67 GHz
VSWR	1.3
Return loss	17.7 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	50 W, 5 μs pulse width, 2 % duty cycle

Interface and material data

Interface	PC 1.85 / plug (male)	
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating
Body	Stainless Steel	Passivated (Plating)
Piece parts	Material	Plating

Mechanical data

Weight	0.0035 kg
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Environmental data

Operation temperature	-55 °C ... 100 °C
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Ordering Information Table		
Item number	Item description	Packaging type
85247561	6500_PC185-50-2/199_NE	Single

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