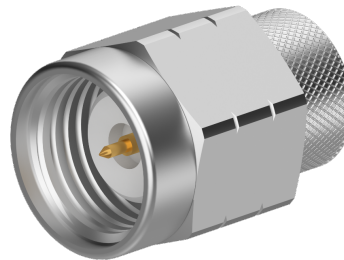


COAXIAL TERMINATION, 50 Ohm, PC 1.85, plug (male)

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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COAXIAL TERMINATION, 50 Ohm, PC 1.85, plug (male)
6500_PC185-50-2/199_N

Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
85247561	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c
	REACH 1907/2006 Article 33 SVHC	Free of SVHC >0,1%	

Ordering Information Table		
Item number	Item description	Packaging type
85247561	6500_PC185-50-2/199_NE	Single

HUBER+SUHNER is certified by ISO 9001, ISO 14001, ISO 45001, IATF 16949, AS/EN 9100 and ISO/TS 22163-IRIS. Waiver: Facts and figures herein are for information only and do not represent any warranty of any kind.

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