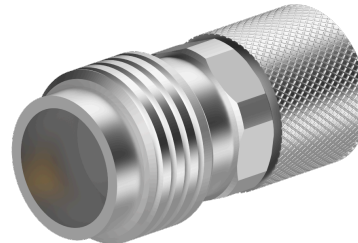


COAXIAL TERMINATION, 50 Ohm, PC 1.85, jack (female)

6500_PC185-50-1/199_N

Properties

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



Product configuration		
Interface	Gender	Standard
PC 1.85	jack (female)	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 / jack (female)	
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

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

COAXIAL TERMINATION, 50 Ohm, PC 1.85, jack (female)
6500_PC185-50-1/199_N

Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
85247560	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
85247560	6500_PC185-50-1/199_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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