

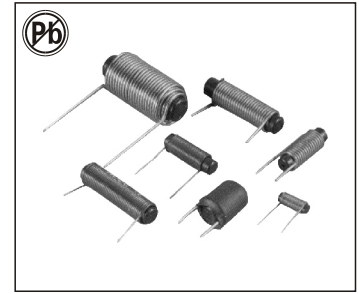
THROUGH-HOLE HIGH CURRENT RADIAL ROD CHOKES RC0205 SERIES

FEATURES:

- Low cost design general Purpose inductor
- High Saturation current
- Easy construction that uses Ferrite rod cores

APPLICATIONS:

- Switching Regulators
- Automotive Systems
- Power Amplifiers
- Power Supplies
- EMI/RFI suppression
- DC line Filters



ELECTRICAL CHARACTERISTICS:

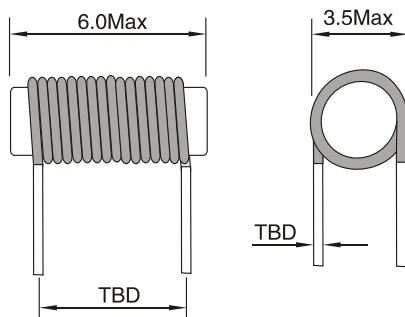
Part Number	L uH	DCR Ω Max	IDC A Max	SRF (MHz) Min	Wire size (mm)	Turns
RC0205-1R0K	1.0	0.040	0.56	200	0.30	11.5
RC0205-1R2K	1.2	0.040	0.56	180	0.30	12.5

Note: 1. K= ± 10%, M= ± 20%

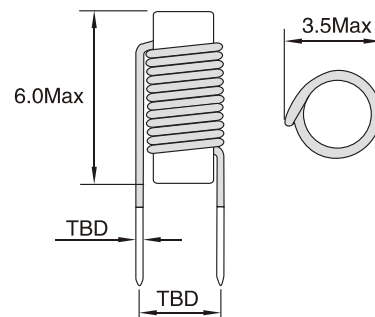
TECHNICAL INFORMATION & PHYSICAL CHARACTERISTICS:

DIMENSIONS IN:mm

Horizontal



Vertical



- Inductance measured with zero D.C current
- Increment current reduces inductance by ≤ 10%
- Operating temperature: -20°C~+80°C
- Test Equipment

Note: All specifications subject to change without notice.

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