



SD Rod Core Choke Filter Choke

Characteristics:

- Rated current up to 15 A
- Inductance is independent from rated DC current
- High mechanical stability
- High saturation currents
- Operating temperature: -40 °C to +150 °C
- Custom designs on request

Options:

- Rated current up to 15A, inductance DC-current independent
- High mechanical stability & saturation currents
- 40°C to +150°C operating temp, custom designs available
- For switching regulators, motors, power supplies, broadband filtering & VHF

Common Applications:

- Switching regulators
- Motors
- Power amplifiers
- Power supplies
- Broadband filtering
- Typical in VHF

Physical Properties

Order Code	L (μH)	I _R (A)	R _{DC} (mΩ)
INF-	2	2.5	11
INF-	2	5	6.5
INF-	2	10	3.8
INF-	2	15	1.7
INF-	6	3.5	22
INF-	6	5	11.7
INF-	6	10	6.5
INF-	6	15	3.5
INF-	10	2.5	33
INF-	10	5	15.1
INF-	10	10	8.8
INF-	10	15	5.7

Technical Specifications

