



DR Radial Leaded Wire Wound Inductor 1016 Filter Choke

Characteristics:

- Radial through-hole inductor
- High saturation core material
- Small size
- Maximum current up to 8.5 A
- Custom design on request

Options:

- Radial through-hole, high saturation core, small size
- Max current 8.5A, custom designs available
- For signal filtering, small/medium voltage switching PSUs & EMI filters

Common Applications:

- Signal filtering
- Switches, switching power supply for small and medium voltage
- Power supply filter
- EMI filter

Physical Properties

Order Code	L (μ H)	I _R (A)	I _{SAT,10%} (A)	R _{DC max.} (Ω)	f _{res} (MHz)
INF-1016-100 μ H	100	2.45	2.75	0.1	4
INF-1016-220 μ H	220	1.65	1.9	0.22	2.5
INF-1016-330 μ H	330	1.35	1.55	0.32	2
INF-1016-470 μ H	470	1.1	1.3	0.46	1.6
INF-1016-680 μ H	680	0.9	1.1	0.67	1.3
INF-1016-1000 μ H	1000	0.75	0.9	0.98	1
INF-1016-2200 μ H	2200	0.5	0.61	2.1	0.65
INF-1016-3300 μ H	3300	0.4	0.5	3.2	0.5
INF-1016-4700 μ H	4700	0.34	0.42	4.6	0.41
INF-1016-6800 μ H	6800	0.28	0.35	6.6	0.33
INF-1016-10000 μ H	10000	0.23	0.29	9.7	0.26

Technical Specifications

