



DR Radial Leaded Wire Wound Inductor 0406 Filter Choke

Characteristics:

- Wide inductance range, support for high peak and large saturation current
- Extremely low DC resistance (DCR)
- Tape packaging for auto-insertion, fixed lead spacing
- Shrink tubing-protected winding, small footprint
- Operating Temperature Range: -20°C to +85°C
- Storage Temperature Range (component): -40°C to +125°C

Common Applications:

- TV and Audio equipment
- Telecommunication devices
- Personal computers
- Switching power supplies
- Other noise filters

Physical Propertie

Order Code	L@1kHz (μH)	Q Min.	Q Test Freq. (MHz)	SRF Min. (MHz)	R _{DC} max. (Ω)	Rated Current Max (mA)
INF-0406-1.2μH	1.2	100	7.96	120	0.058	1950
INF-0406-3.3μH	3.3	100	7.96	75	0.130	1500
INF-0406-47μH	47	70	2.52	7.8	0.76	550
INF-0406-100μH	100	45	0.796	6.0	1.0	400
INF-0406-150μH	150	65	0.796	4.2	1.3	350
INF-0406-330μH	330	50	0.796	2.2	2.2	250
INF-0406-470μH	470	50	0.796	1.7	3.6	200
INF-0406-680μH	680	50	0.796	1.3	4.6	170
INF-0406-1000μH	1000	90	0.252	1.0	6.7	150
INF-0406-1500μH	1500	80	0.252	0.8	13	120
INF-0406-2200μH	2200	80	0.252	0.8	17	100

Technical Specifications

