

## DR Radial Leaded Wire Wound Inductor 1014 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

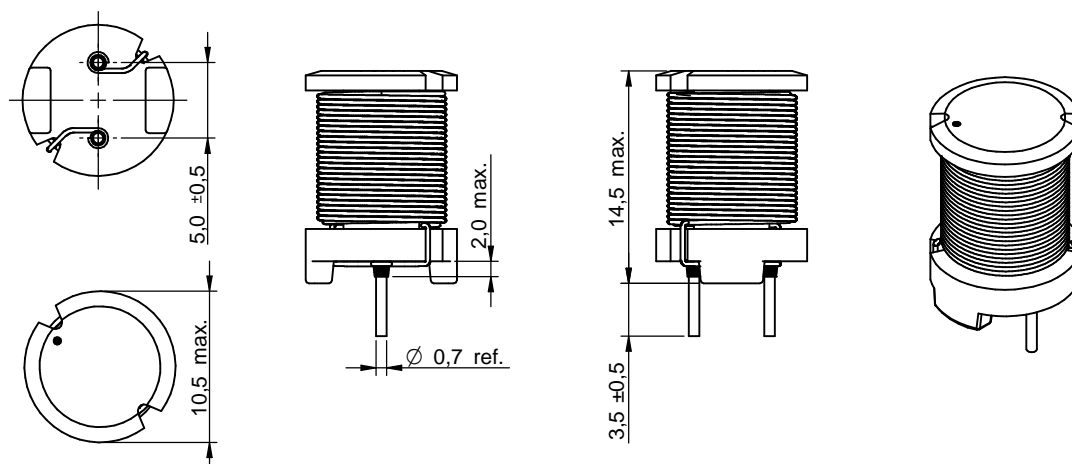
### Common Applications:

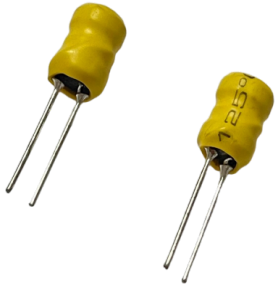
- Signal filtering
- Switches, switching power supply for small and medium voltage
- Power supply filter
- EMI filter

### Physical Properties

Order Code	L ( $\mu\text{H}$ )	$I_R$ (A)	$I_{SAT,10\%}$ (A)	$R_{DC \text{ max.}}$ ( $\Omega$ )	$f_{res}$ (MHz)
INF-1014-68 $\mu\text{H}$	68	2.9	3.5	0.08	6
INF-1014-100 $\mu\text{H}$	100	2.4	2.8	0.125	4.5
INF-1014-150 $\mu\text{H}$	150	2	2.4	0.18	3.5
INF-1014-220 $\mu\text{H}$	220	1.6	1.75	0.26	2.3
INF-1014-330 $\mu\text{H}$	330	1.4	1.6	0.33	2.2
INF-1014-470 $\mu\text{H}$	470	1.15	1.3	0.52	1.8
INF-1014-560 $\mu\text{H}$	560	1	1.1	0.65	1.6
INF-1014-680 $\mu\text{H}$	680	0.9	1	0.79	1.5
INF-1014-1000 $\mu\text{H}$	1000	0.8	0.9	1.15	1.1
INF-1014-1200 $\mu\text{H}$	1200	0.7	0.75	1.4	1
INF-1014-1500 $\mu\text{H}$	1500	0.68	0.74	1.8	1
INF-1014-2200 $\mu\text{H}$	2200	0.48	0.62	2.5	0.83
INF-1014-3300 $\mu\text{H}$	3300	0.36	0.49	4	0.7
INF-1014-5600 $\mu\text{H}$	5600	0.32	0.38	5.8	0.54
INF-1014-8200 $\mu\text{H}$	8200	0.3	0.3	9	0.44

### Technical Specifications





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