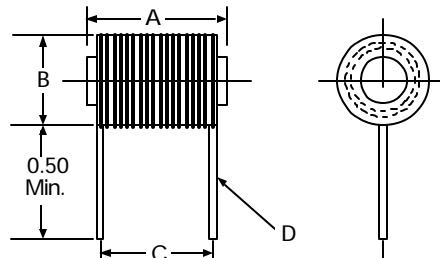
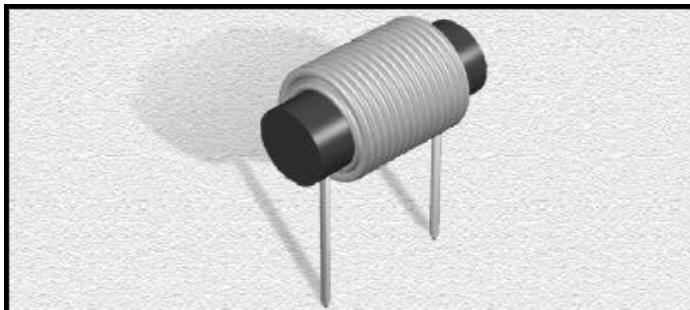


IHC Series High Current



CURRENTRATING Based on 5% change from initial inductance at 0ADC.

MARKING Part Number

PACKAGING Bulk only

INDUCTANCES 5 μH to 250 μH

OPERATING TEMPERATURE RANGE -55°C to +125°C.

Notes: Part Number Description:

- (1) Designates the Amps DC (Example "20A" for 20 amps DC)
- (2) Designates the Inductance nominal (Example "10" for 10 μH)
- (3) Polyolefin Shrink tubing on the outside diameter

PART NUMBER	INDUCTANCE $\mu\text{H} \pm 20\%$	DC RESISTANCE OHMS MAXIMUM (W)	RATED CURRENT AMPS MAX. (DC)	A	B	C	D
IHC-10A-5	5	0.013	10	0.88	0.63	0.5	0.042
IHC-9A-10	10	0.017	9	1.12	0.63	0.69	0.042
IHC-7A-27	27	0.03	7	0.88	0.81	0.44	0.042
IHC-5.6A-50	50	0.045	5.6	0.88	0.81	0.75	0.042
IHC-4.9A-100	100	0.061	4.9	1.12	0.81	0.94	0.042
IHC-4.6A-150	150	0.069	4.6	1.38	0.81	1.06	0.042
IHC-4A-250	250	0.089	4	1.62	0.81	1.31	0.042
IHC-14A-5	5	0.009	14	0.88	0.64	0.75	0.053
IHC-12A-10	10	0.012	12	1.12	0.64	1	0.053
IHC-9A-27	27	0.022	9	1.12	0.88	0.56	0.053
IHC-8A-50	50	0.028	8	0.88	0.88	0.75	0.053
IHC-7.3A-68	68	0.034	7.3	1.12	0.88	0.88	0.053
IHC-6.8A-100	100	0.038	6.8	1.38	0.88	1	0.053
IHC-6.3A-150	150	0.046	6.3	1.62	0.88	1.25	0.053
IHC-19A-5	5	0.006	19	1.12	0.69	0.81	0.065
IHC-16A-10	10	0.008	16	1.38	0.69	1.22	0.065
IHC-12.5A-27	27	0.014	12.5	1.12	0.94	0.69	0.065
IHC-10.5A-50	50	0.02	10.5	1.38	0.94	0.94	0.065
IHC-10A-65	68	0.023	10	1.38	0.94	1.12	0.065
IHC-10A-100	100	0.027	10	1.62	0.94	1.31	0.065
IHC-23A-5	5	0.004	23	1.338	0.72	0.94	0.082
IHC-20A-10	10	0.006	20	1.69	0.72	1.5	0.082
IHC-15A-27	27	0.01	15	1.38	1	0.94	0.082
IHC-15A-50	50	0.013	15	1.62	1	1.12	0.082