

Rod Chokes

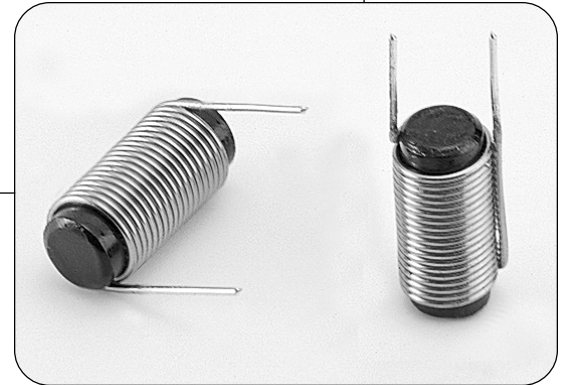
Ideal for SMPS applications

Three convenient configurations
to choose from

High current ratings

Works well for HF/VHF filtering
applications

Custom designs available



ELECTRICAL SPECIFICATIONS

Part Number	Inductance μH^* (nominal)	IDC Amps	Q @Freq.	Isat Amps	DCR milliohms (max.)	Dimensions				
						A	B	C	D	E
C03-00007-06-00	0.68	6A	21@25MHz	50 min	4	6.9	8.4	1.1	8.9	8.4
C03-00010-06-00	1.0	6A	11@25MHz	50 min	5	8.0	8.4	1.1	10.9	8.4
C03-00015-06-00	1.5	6A	36@7.9MHz	50 min	6	9.2	8.4	1.1	12.2	8.4
C03-00022-06-00	2.2	6A	27@7.9MHz	48	7	12.5	8.4	1.1	13.5	8.4
C03-00033-06-00	3.3	6A	17@7.9MHz	39	8	14.6	8.4	1.1	16.5	8.4
C03-00047-06-00	4.7	6A	21@7.9MHz	30	9	16.8	8.4	1.1	20.1	8.4
C03-00068-06-00	6.8	6A	17@7.9MHz	26	11	19.2	8.4	1.1	22.9	8.4
C03-00100-06-00	10.0	6A	18@7.9MHz	18	13	23.4	8.4	1.1	29.5	8.4
C03-00120-06-00	12.0	6A	19@2.5MHz	11	14	25.6	8.4	1.1	29.5	8.4
C03-00150-06-00	15.0	6A	19@2.5MHz	16	15	27.8	8.4	1.1	32.5	8.4
C03-00180-06-00	18.0	6A	13@2.5MHz	10	17	30.0	8.4	1.1	35.0	8.4
C03-00220-06-00	22.0	6A	14@2.5MHz	7	17	32.2	8.4	1.1	39.1	8.4
C03-00150-10-00	15.0	10A	33@2.5MHz	31	11	27.0	12.7	1.3	35.0	12.7
C03-00180-10-00	18.0	10A	19@2.5MHz	29	12	34.0	12.7	1.3	35.0	12.7
C03-00100-15-00	10.0	15A	30@2.5MHz	56	7	24.1	17.5	1.8	31.0	14.0
C03-00120-15-00	12.0	15A	26@2.5MHz	50	8	30.5	17.5	1.8	31.0	14.0
C03-00150-15-00	15.0	15A	27@2.5MHz	47	8	28.4	17.5	1.8	40.0	14.0
C03-00180-15-00	18.0	15A	28@2.5MHz	44	9	31.0	17.5	1.8	40.0	14.0
C03-00220-15-00	22.0	15A	23@2.5MHz	40	10	38.1	17.5	1.8	40.0	14.0

*Measured @ 1kHz, IV rms

Mounting Method: Add designator to the end of P/N

V = Vertical, L = Low Profile

MECHANICAL

