



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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High Current Toroid Inductors

Special Features

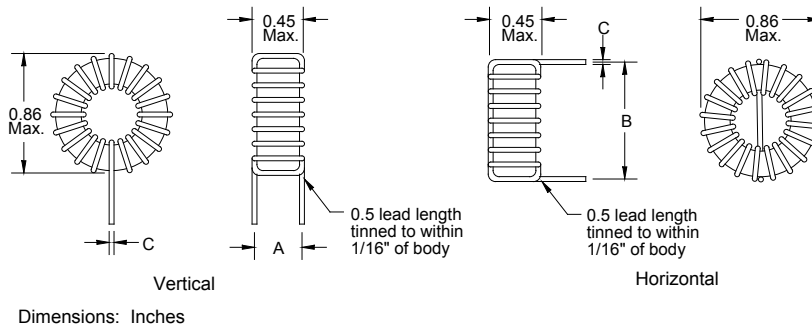
- DC-DC converter, EMI filter applications
- Low radiation
- Low core loss
- High current capacity
- Horizontal or vertical mount
- Low cost
- Operating temperature -55 to +105°C

Notes

- * Current to cause 30°C maximum temperature rise
- Add H or V mounting style after P/N

2100 Series							
Part Number	L (μH) ±15% @ 1KHz	I _{dc} * (A)	L (μH) ±15% @ I rated	DCR Ω Max.	Dim. A Nom.	Dim. B Nom.	Dim. C Nom.
2101-	10	10.8	6.3	0.006	0.34	0.77	0.053
2102-	12	10.3	7.4	0.007	0.34	0.77	0.053
2103-	15	7.7	10.2	0.012	0.33	0.76	0.042
2104-	18	7.4	11.9	0.013	0.33	0.76	0.042
2105-	22	7.0	14.2	0.015	0.33	0.76	0.042
2106-	27	5.3	19.1	0.026	0.32	0.75	0.034
2107-	33	5.0	22.8	0.029	0.32	0.75	0.034
2108-	39	4.8	26.4	0.032	0.32	0.75	0.034
2109-	47	3.6	34.7	0.055	0.31	0.75	0.027
2110-	56	3.4	40.6	0.060	0.31	0.75	0.027
2111-	68	3.3	48.3	0.067	0.31	0.75	0.027
2112-	100	2.4	75.2	0.13	0.31	0.74	0.022
2113-	120	2.2	88.5	0.15	0.31	0.74	0.022
2114-	150	3.4	84.3	0.062	0.35	0.79	0.034
2115-	180	2.6	113.1	0.11	0.34	0.77	0.027
2116-	220	2.4	134.4	0.12	0.34	0.77	0.027
2117-	270	1.8	181.6	0.21	0.33	0.76	0.022
2118-	330	1.7	216.3	0.23	0.33	0.76	0.022
2119-	390	1.7	250.1	0.25	0.33	0.76	0.022
2120-	470	1.6	293.8	0.28	0.35	0.76	0.022
2121-	560	1.5	341.5	0.30	0.35	0.79	0.022
2122-	680	1.4	403.2	0.33	0.35	0.79	0.022
2123-	820	1.4	472.8	0.37	0.35	0.79	0.022
2124-	1000	1.3	559.2	0.40	0.37	0.81	0.022

Also available as RoHS compliant.



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MAGNETICS

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