



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!



## Contact us

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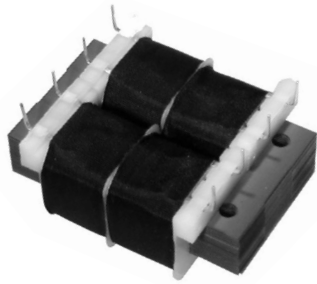
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# LAMINATED TRANSFORMERS

## Low Frequency, Open-Style Laminated, Low Profile, Plug-In Series

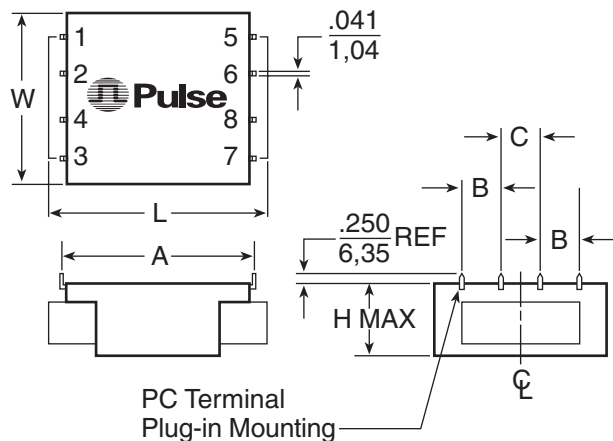


**AGENCY APPROVALS**

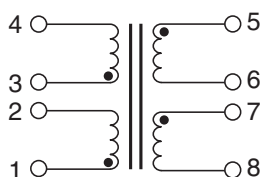
- UL, 506, File E73539
- UL 1446, File E179499
- CSA 22.2#66, File LR68051-2

- Semi-toroidal construction reduces EMI
- Low profile - Ideal for low height PC board applications
- 1500V<sub>RMS</sub> HIPOT
- Vacuum impregnated - withstands board washing systems and reduces audible noise
- Baked resin provides environmentally-resistant finish
- Sizes 2, 6 and 12 are available as encapsulated, hermetically sealed (request drawings)

### Mechanical



### Schematic



Part Number	Size	Secondary RMS Rating	
		Series	Parallel
LP10-250B23	2	10V C.T. @ 250mA	5V @ 500mA
LP10-600B1	6	10V C.T. @ 600mA	5V @ 1.20A
LP10-1200B2	12	10V C.T. @ 1.20A	5V @ 2.40A
LP12-200B24	2	12.6V C.T. @ 200mA	6.3V @ 400mA
LP12-450B3	6	12.6V C.T. @ 450mA	6.3V @ 900mA
LP12-900B4	12	12.6V C.T. @ 900mA	6.3V @ 1.80A
LP16-150B25	2	16V C.T. @ 150mA	8V @ 300mA
LP16-350B5	6	16V C.T. @ 350mA	8V @ 700mA
LP16-700B6	12	16V C.T. @ 700mA	8V @ 1.40A
LP18-135B105	2	18V C.T. @ 135mA	9V @ 270mA
LP18-325B106	6	18V C.T. @ 325mA	9V @ 650mA
LP18-650B107	12	18V C.T. @ 650mA	9V @ 1.30A
LP20-125B26	2	20V C.T. @ 125mA	10V @ 250mA
LP20-300B7	6	20V C.T. @ 300mA	10V @ 600mA
LP20-600B8	12	20V C.T. @ 600mA	10V @ 1.20A
LP24-100B27	2	24V C.T. @ 100mA	12V @ 200mA
LP24-250B9	6	24V C.T. @ 250mA	12V @ 500mA
LP24-500B10	12	24V C.T. @ 500mA	12V @ 1.00A
LP28-90B115	2	28V C.T. @ 90mA	14V @ 180mA
LP28-215B116	6	28V C.T. @ 215mA	14V @ 430mA
LP28-430B117	12	28V C.T. @ 430mA	14V @ 860mA
LP30-85B125	2	30V C.T. @ 85mA	15V @ 170mA
LP30-200B126	6	30V C.T. @ 200mA	15V @ 400mA
LP30-400B127	12	30V C.T. @ 400mA	15V @ 800mA
LP34-75B28	2	34V C.T. @ 75mA	17V @ 150mA
LP34-170B11	6	34V C.T. @ 170mA	17V @ 340mA
LP34-340B12	12	34V C.T. @ 340mA	17V @ 680mA
LP40-60B29	2	40V C.T. @ 60mA	20V @ 120mA
LP40-150B13	6	40V C.T. @ 150mA	20V @ 300mA
LP40-300B14	12	40V C.T. @ 300mA	20V @ 600mA
LP56-45B30	2	56V C.T. @ 45mA	28V @ 90mA
LP56-100B15	6	56V C.T. @ 100mA	28V @ 200mA
LP56-200B16	12	56V C.T. @ 200mA	28V @ 400mA
LP88-28B31	2	88V C.T. @ 28mA	44V @ 56mA
LP88-65B17	6	88V C.T. @ 65mA	44V @ 130mA
LP88-130B18	12	88V C.T. @ 130mA	44V @ 260mA
LP120-20B32	2	120V C.T. @ 20mA	60V @ 40mA
LP120-50B19	6	120V C.T. @ 50mA	60V @ 100mA
LP120-100B20	12	120V C.T. @ 100mA	60V @ 200mA
LP230-10B33	2	230V C.T. @ 10mA	115V @ 20mA
LP230-25B21	6	230V C.T. @ 25mA	115V @ 50mA
LP230-50B22	12	230V C.T. @ 50mA	115V @ 100mA

### Dimensions (inches)

Size	L	W	H	A	B	C	Wt. (oz.)	Reg. (% TYPE)	Trise (°C TYPE)
2	1.875	1.562	.650	1.600	.375	.375	5	20	25
6	1.875	1.562	.850	1.600	.375	.375	7	18	30
12	2.500	2.000	1.065	2.000	.500	.500	11	15	30