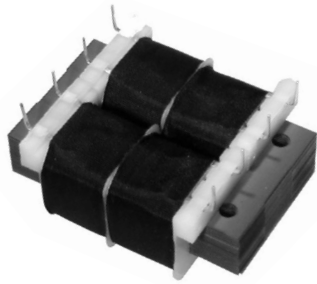


# LAMINATED TRANSFORMERS

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



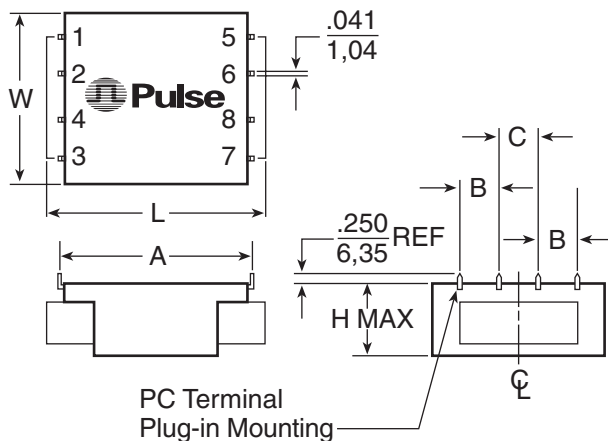
### AGENCY APPROVALS

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



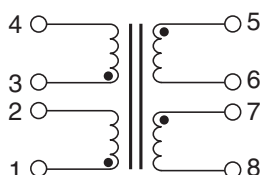
- ⊕ Semi-toroidal construction reduces EMI
- ⊕ Low profile - Ideal for low height PC board applications
- ⊕ 1500V<sub>RMS</sub> HIPOT
- ⊕ Vacuum impregnated - withstands board washing systems and reduces audible noise
- ⊕ Baked resin provides environmentally-resistant finish
- ⊕ Sizes 2, 6 and 12 are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

### Mechanical



| 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 |

### Schematic



### 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              |

单击下面可查看定价，库存，交付和生命周期等信息

[>>Pulse\(普思\)](#)