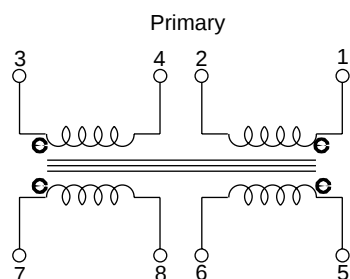
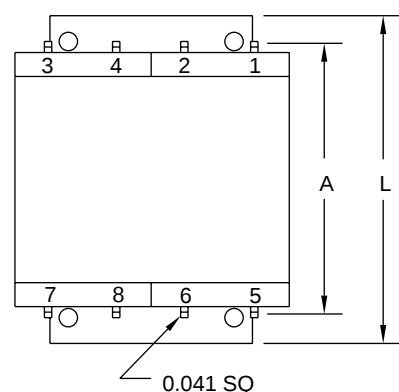
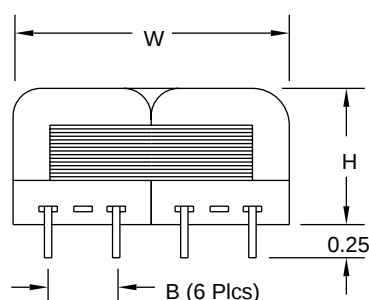


# Low Profile Power Transformers

## Special Features

- Dual-primary for 115V and 230V, 50/60Hz input
- Dual-secondary output selections, parallel or series connection
- Split bobbin non-concentric winding to minimize electrostatic coupling
- U-core construction to reduce RF radiation
- Dielectric strength 2000Vrms



Secondary

Primary connection: 115 V input across pin 1, 2 with 3 connect to 1, 4 connect to 2  
230 V input across pin 1, 4 with 2 connect to 3

Secondary parallel connection: Output across 5, 6 with 7 connect to 5, 8 connect to 6

Secondary series connection: Output across 5, 8 with 6 connect to 7

## TX Series

| Part Number | VA Rated | Secondary Parallel | Secondary Series |
|-------------|----------|--------------------|------------------|
| TX3 - 5V    | 3        | 5V @600 mA         | 10V CT @300 mA   |
| TX3 - 6.3V  | 3        | 6.3V @476 mA       | 12.6V CT @238 mA |
| TX3 - 8V    | 3        | 8V @375 mA         | 16V CT @187 mA   |
| TX3 - 10V   | 3        | 10V @300 mA        | 20V CT @150 mA   |
| TX3 - 12V   | 3        | 12V @250 mA        | 24V CT @125 mA   |
| TX3 - 15V   | 3        | 15V @200 mA        | 30V CT @100 mA   |
| TX3 - 17V   | 3        | 17V @187 mA        | 34V CT @93 mA    |
| TX3 - 20V   | 3        | 20V @150 mA        | 40V CT @75 mA    |
| TX3 - 28V   | 3        | 28V @125 mA        | 56V CT @62 mA    |
| TX3 - 44V   | 3        | 44V @88 mA         | 88V CT @44 mA    |
| TX3 - 60V   | 3        | 60V @50 mA         | 120V CT @25 mA   |
| TX3 - 115V  | 3        | 115V @26 mA        | 230V CT @13 mA   |
| TX6 - 5V    | 6        | 5V @1.2 A          | 10V CT @600 mA   |
| TX6 - 6.3V  | 6        | 6.3V @950 mA       | 12.6V CT @475 mA |
| TX6 - 8V    | 6        | 8V @750 mA         | 16V CT @375 mA   |
| TX6 - 10V   | 6        | 10V @600 mA        | 20V CT @300 mA   |
| TX6 - 12V   | 6        | 12V @500 mA        | 24V CT @250 mA   |
| TX6 - 15V   | 6        | 15V @400 mA        | 30V CT @200 mA   |
| TX6 - 17V   | 6        | 17V @350 mA        | 34V CT @175 mA   |
| TX6 - 20V   | 6        | 20V @300 mA        | 40V CT @150 mA   |
| TX6 - 28V   | 6        | 28V @210 mA        | 56V CT @105 mA   |
| TX6 - 44V   | 6        | 44V @135 mA        | 88V CT @67 mA    |
| TX6 - 60V   | 6        | 60V @100 mA        | 120V CT @50 mA   |
| TX6 - 115V  | 6        | 115V @50 mA        | 230V CT @26 mA   |
| TX12 - 5V   | 12       | 5V @2.4 A          | 10V CT @1.2 A    |
| TX12 - 6.3V | 12       | 6.3V @1.9 A        | 12.6V CT @950 mA |
| TX12 - 8V   | 12       | 8V @1.5 A          | 16V CT @750 mA   |
| TX12 - 10V  | 12       | 10V @1.2 A         | 20V CT @600 mA   |
| TX12 - 12V  | 12       | 12V @1.0 A         | 24V CT @500 mA   |
| TX12 - 15V  | 12       | 15V @800 mA        | 30V CT @400 mA   |
| TX12 - 17V  | 12       | 17V @700 mA        | 34V CT @350 mA   |
| TX12 - 20V  | 12       | 20V @600 mA        | 40V CT @300 mA   |
| TX12 - 28V  | 12       | 28V @425 mA        | 56V CT @210 mA   |
| TX12 - 44V  | 12       | 44V @270 mA        | 88V CT @135 mA   |
| TX12 - 60V  | 12       | 60V @200 mA        | 120V CT @100 mA  |
| TX12 - 115V | 12       | 115V @100 mA       | 230V CT @50 mA   |

| VA Rated | A    | B     | L    | W    | H    |
|----------|------|-------|------|------|------|
| 3        | 1.60 | 0.375 | 1.87 | 1.56 | 0.65 |
| 6        | 1.60 | 0.375 | 1.87 | 1.56 | 0.85 |
| 12       | 2.00 | 0.500 | 2.50 | 2.00 | 1.07 |

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