



TETD SERIES

Switching Transformer

FEATURES

- Centre section of the core is round easily design high-power switch transformers

OPTIONS

- Bulk packaging is standard
- Custom design available

APPLICATIONS

- Drive transformers
- Main transformers
- Smoothing chokes
- General purpose use

| Part No. | Type | No. of Terminal pins | Dimensions (mm) | | | | | | Max. output (VA) |
|-----------|------|----------------------|-----------------|------|------|-------|-------|-------|------------------|
| | | | Max | Max | Max | ± 0.3 | ± 0.5 | ± 0.1 | |
| | | | A | B | C | D | E | F | |
| TETD 24-A | V | 12 | 36.5 | 25.0 | 38.0 | 5.08 | 17.8 | 1.1 | 110 |
| TETD 29-A | H | 14 | 36.0 | 36.0 | 25.5 | 5.0 | 25.6 | 0.8 | 170 |
| TETD 29-B | H | 13 | 37.0 | 37.0 | 27.0 | 5.0 | 25.8 | 0.8 | 170 |
| TETD 29-C | V | 12 | 42.0 | 24.5 | 43.0 | 5.08 | 20.32 | 0.8 | 170 |
| TETD 34-A | V | 12 | 34.5 | 30.0 | 37.0 | 5.0 | 25.5 | 1.0 | 270 |
| TETD 34-B | H | 14 | 41.0 | 41.0 | 27.0 | 5.0 | 25.5 | 2.0 | 270 |
| TETD 34-C | V | 14 | 39.0 | 28.0 | 45.0 | 5.0 | 22.9 | 1.0 | 270 |
| TETD 39-A | V | 16 | 46.0 | 30.5 | 49.6 | 5.0 | 25.4 | 1.0 | 380 |
| TETD 39-B | H | 16 | 45.0 | 45.0 | 36.0 | 5.0 | 30.2 | 1.0 | 380 |
| TETD 44-A | H | 18 | 50.0 | 51.0 | 40.0 | 5.0 | 35.8 | 1.0 | 520 |
| TETD 44-B | V | 18 | 46.0 | 33.0 | 51.0 | 5.0 | 27.5 | 1.0 | 520 |
| TETD 49-A | V | 22 | 55.0 | 37.0 | 55.0 | 5.0 | 27.5 | 1.0 | 680 |
| TETD 49-B | H | 20 | 56.0 | 55.0 | 41.0 | 5.0 | 40.4 | 1.0 | 680 |
| TETD 54-A | H | 22 | 61.0 | 60.0 | 47.0 | 5.0 | 44.8 | 1.0 | 750 |
| TETD 59-A | H | 24 | 68.0 | 68.0 | 52.5 | 5.0 | 51.0 | 1.0 | 900 |

