



**RATINGS OF TLL Series**

| V <sub>DC</sub> | Capacitance (μF) | ∅D×L(mm)  | Rated Ripple Current (Arms/105°C,120Hz) |
|-----------------|------------------|-----------|---|
| 200             | 270              | 25.4 × 25 | 1.01                                    |
|                 | 390              | 25.4 × 30 | 1.24                                    |
|                 | 470              | 25.4 × 35 | 1.40                                    |
|                 | 560              | 25.4 × 40 | 1.55                                    |
|                 |                  | 30 × 30   | 1.63                                    |
|                 | 680              | 25.4 × 50 | 1.87                                    |
|                 |                  | 30 × 35   | 1.80                                    |
|                 | 820              | 30 × 40   | 2.01                                    |
|                 |                  | 35 × 30   | 2.01                                    |
|                 | 1000             | 30 × 45   | 2.29                                    |
|                 |                  | 35 × 35   | 2.29                                    |
|                 |                  | 40 × 30   | 2.25                                    |
|                 | 1200             | 35 × 40   | 2.58                                    |
|                 |                  | 40 × 35   | 2.51                                    |
| 1500            | 35 × 50          | 3.01      |   |
| 1800            | 40 × 50          | 3.33      |   |
| 250             | 330              | 25.4 × 30 | 1.15                                    |
|                 | 390              | 25.4 × 35 | 1.29                                    |
|                 |                  | 30 × 30   | 1.32                                    |
|                 | 470              | 25.4 × 40 | 1.49                                    |
|                 |                  | 30 × 35   | 1.51                                    |
|                 | 560              | 25.4 × 50 | 1.70                                    |
|                 |                  | 35 × 30   | 1.69                                    |
|                 | 680              | 30 × 45   | 1.97                                    |
|                 |                  | 35 × 35   | 1.92                                    |
|                 | 820              | 30 × 50   | 2.03                                    |
|                 |                  | 35 × 40   | 2.01                                    |
|                 |                  | 40 × 35   | 1.96                                    |
|                 | 1000             | 35 × 45   | 2.30                                    |
|                 |                  | 40 × 40   | 2.55                                    |
| 1200            | 35 × 50          | 2.60      |   |
| 1500            | 40 × 50          | 3.21      |   |
| 400             | 100              | 25.4 × 25 | 0.63                                    |
|                 | 150              | 25.4 × 30 | 0.84                                    |
|                 | 180              | 25.4 × 35 | 0.97                                    |
|                 | 220              | 25.4 × 40 | 1.11                                    |
|                 | 270              | 25.4 × 50 | 1.25                                    |
|                 |                  | 30 × 35   | 1.25                                    |
|                 |                  | 35 × 30   | 1.26                                    |
|                 | 330              | 30 × 40   | 1.29                                    |
|                 |                  | 35 × 35   | 1.46                                    |
|                 | 390              | 30 × 45   | 1.58                                    |
|                 |                  | 40 × 30   | 1.53                                    |
|                 | 470              | 35 × 40   | 1.76                                    |
|                 |                  | 40 × 35   | 1.76                                    |
|                 | 560              | 35 × 50   | 2.01                                    |
| 40 × 40         |                  | 2.02      |   |
| 680             | 40 × 50          | 2.29      |   |
| 820             | 40 × 60          | 2.61      |   |

| V <sub>DC</sub> | Capacitance (μF) | ∅D×L(mm)  | Rated Ripple Current (Arms/105°C,120Hz) |
|-----------------|------------------|-----------|---|
| 450             | 100              | 25.4 × 25 | 0.59                                    |
|                 | 120              | 25.4 × 30 | 0.68                                    |
|                 | 150              | 25.4 × 35 | 0.81                                    |
|                 | 180              | 25.4 × 40 | 0.93                                    |
|                 |                  | 25.4 × 45 | 1.08                                    |
|                 | 220              | 30 × 40   | 1.20                                    |
|                 |                  | 35 × 30   | 1.17                                    |
|                 | 270              | 30 × 45   | 1.21                                    |
|                 |                  | 35 × 35   | 1.19                                    |
|                 |                  | 30 × 50   | 1.40                                    |
|                 | 330              | 30 × 50   | 1.40                                    |
|                 | 390              | 35 × 40   | 1.52                                    |
| 470             | 35 × 50          | 1.79      |   |
| 560             | 40 × 60          | 2.19      |   |
| 500             | 68               | 25.4 × 30 | 0.33                                    |
|                 | 82               | 25.4 × 35 | 0.37                                    |
|                 | 100              | 30 × 30   | 0.41                                    |
|                 |                  | 25.4 × 45 | 0.47                                    |
|                 | 120              | 30 × 35   | 0.47                                    |
|                 |                  | 30 × 40   | 0.54                                    |
|                 | 150              | 35 × 30   | 0.55                                    |
|                 |                  | 30 × 45   | 0.61                                    |
|                 | 180              | 35 × 35   | 0.62                                    |
|                 |                  | 35 × 40   | 0.71                                    |
| 220             | 35 × 40          | 0.71      |   |
| 270             | 35 × 50          | 0.83      |   |