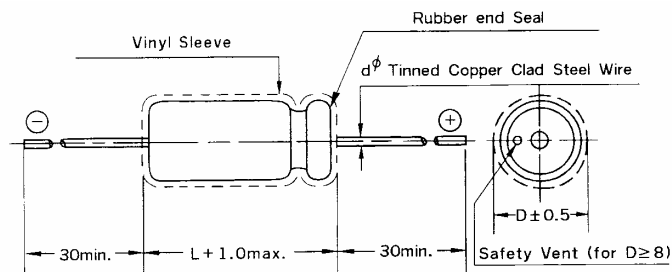


## TYPE TL

### LOW LEAKAGE, MINIATURE STANDARD SIZE, AXIAL LEADS



Dimensions in mm

| D $\psi$ | 6   | 8   | 10  | 13  |
|----------|-----|-----|-----|-----|
| d $\psi$ | 0.6 | 0.6 | 0.6 | 0.6 |

### CASE SIZE (DxL mm) AND PERMISSIBLE RIPPLE CURRENT (mA rms, at 85 120 Hz):

| W.V.    | 6.3V  |      | 10V   |      | 16V   |      | 25V   |      | 35V   |      | 50V   |      | 63V   |      |
|---------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|
| $\mu F$ | DxL   | R.C. | DxL   | R.C. | DxL   | R.C. | DxL   | R.C. | DxL   | R.C. | DxL   | R.C. | DxL   | R.C. |
| 0.47    |       |      |       |      |       |      |       |      |       |      | 6x13  | 6    | 6x13  | 9    |
| 1.0     |       |      |       |      |       |      |       |      |       |      | 6x13  | 10   | 6x13  | 15   |
| 2.2     |       |      |       |      |       |      |       |      |       |      | 6x13  | 20   | 6x13  | 25   |
| 3.3     |       |      |       |      |       |      |       |      |       |      | 6x13  | 30   | 6x13  | 44   |
| 4.7     |       |      |       |      |       |      |       |      |       |      | 6x13  | 50   | 6x13  | 54   |
| 10      |       |      |       |      |       |      | 6x13  | 57   | 6x13  | 68   | 6x13  | 50   | 6x16  | 82   |
| 22      |       |      |       |      | 6x13  | 79   | 6x13  | 91   | 6x13  | 106  | 6x16  | 125  | 6x16  | 132  |
| 33      | 6x13  | 81   | 6x13  | 87   | 6x13  | 104  | 6x13  | 119  | 6x16  | 140  | 6x16  | 169  | 8x16  | 174  |
| 47      | 6x13  | 96   | 6x13  | 110  | 6x13  | 129  | 6x13  | 153  | 6x16  | 174  | 8x16  | 193  | 8x16  | 235  |
| 100     | 6x16  | 158  | 6x16  | 173  | 8x16  | 204  | 8x16  | 230  | 8x16  | 268  | 8x20  | 342  | 10x16 | 358  |
| 220     | 8x16  | 252  | 8x16  | 278  | 8x16  | 335  | 8x20  | 392  | 10x16 | 470  | 10x20 | 575  | 10x25 | 603  |
| 330     | 8x16  | 325  | 8x20  | 374  | 8x20  | 469  | 10x16 | 502  | 10x20 | 630  | 10x25 | 700  |       |      |
| 470     | 8x20  | 410  | 10x20 | 508  | 10x20 | 555  | 10x20 | 652  | 10x25 | 746  | 13x25 | 890  |       |      |
| 1000    | 10x20 | 683  | 10x22 | 775  | 10x25 | 930  | 13x25 | 1000 | 13x30 | 1220 |       |      |       |      |