

ME-UWN Series

Bi-polar

5mm Height

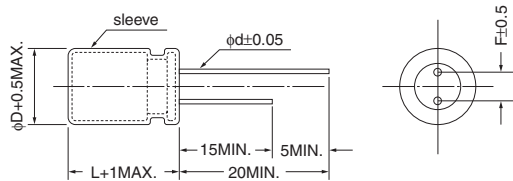


- 85°C, 1000hrs.
- Solvent proof (within 2 minutes)

Specifications

| Items | | Specifications | | | | | |
|---|------|-------------------------------------|------|------|------|------|------|
| Rated voltage (V) | | 6.3 | 10 | 16 | 25 | 35 | 50 |
| Category temperature range (°C) | | -40 to +85 | | | | | |
| Capacitance tolerance (%) | | ±20 (120Hz/20°C) | | | | | |
| Tangent of loss angle (tanδ) (MAX.) (120Hz/20°C) | | 0.24 | 0.22 | 0.20 | 0.20 | 0.20 | 0.18 |
| Leakage current (L.C.) (μA/after 1min.) (MAX.) | | 0.03CV+6 | | | | | |
| Endurance 500hrs.x 2 (alternately) 85°C, rated voltage applied (With the rated ripple current) | ΔC/C | Within ±25% of the initial value | | | | | |
| | tanδ | ≤ Twice the initial specified value | | | | | |
| | L.C. | ≤ The initial specified value | | | | | |

Dimensions



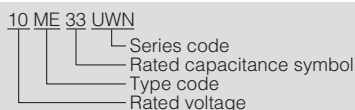
(Unit : mm)

| φD | 4 | 5 | 6.3 |
|----|------|------|------|
| F | 1.5 | 2.0 | 2.5 |
| φd | 0.45 | 0.45 | 0.45 |

Size List, Rated Ripple Current

| V | 6.3 | | 10 | | 16 | | 25 | | 35 | | 50 | |
|------|---------|----|---------|----|---------|----|---------|----|---------|-----|---------|-----|
| 0.10 | | | | | | | | | | | 4 x 5 | 1.0 |
| 0.22 | | | | | | | | | | | 4 x 5 | 2.3 |
| 0.33 | | | | | | | | | | | 4 x 5 | 3.5 |
| 0.47 | | | | | | | | | | | 4 x 5 | 5.0 |
| 1.0 | | | | | | | | | | | 4 x 5 | 10 |
| 2.2 | | | | | | | | | 4 x 5 | 8.4 | 5 x 5 | 15 |
| 3.3 | | | | | | | 4 x 5 | 10 | 5 x 5 | 17 | 5 x 5 | 18 |
| 4.7 | | | | | 4 x 5 | 12 | 5 x 5 | 19 | 5 x 5 | 20 | 6.3 x 5 | 23 |
| 10 | | | 4 x 5 | 17 | 5 x 5 | 25 | 6.3 x 5 | 28 | 6.3 x 5 | 30 | | |
| 22 | 5 x 5 | 31 | 6.3 x 5 | 35 | 6.3 x 5 | 39 | | | | | | |
| 33 | 6.3 x 5 | 39 | 6.3 x 5 | 43 | | | | | | | | |
| 47 | 6.3 x 5 | 47 | | | | | | | | | | |

Model No.



Case size ; φD x L (mm)

Rated ripple current
mAr.m.s. (120Hz, 85°C)