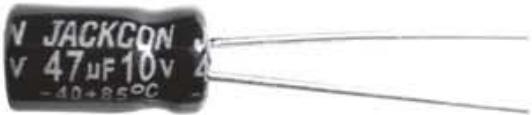


Datasheet

Aluminium Electrolytic Capacitor, LHK

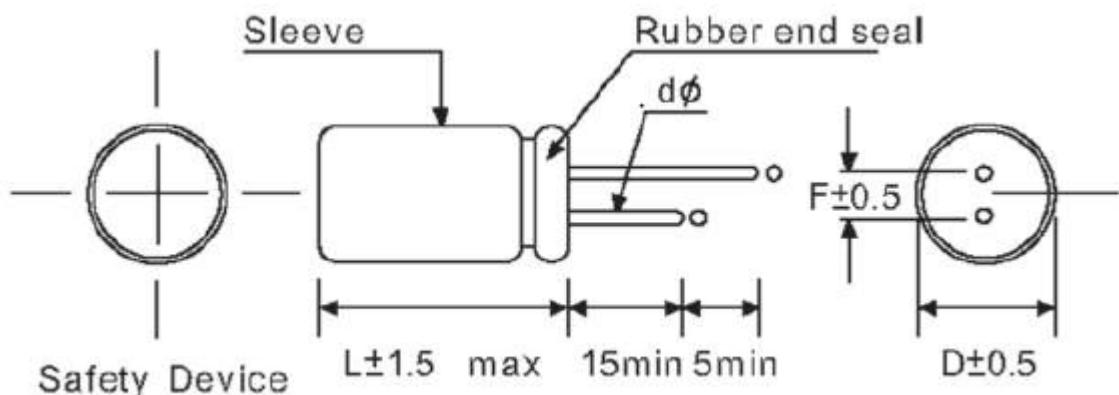


Specifications:

Features:

- Used in communication equipment's, switching power supply, etc.
- Safety vent construction design

Diagram of Dimensions:



| | | | | | | | | | |
|----------|-----|-----|-----|-----|-----|-----|-----|----|----|
| D ϕ | 5 | 6.3 | 8 | 10 | 13 | 16 | 18 | 22 | 25 |
| F | 2.0 | 2.5 | 3.5 | 5.0 | 5.0 | 7.5 | 7.5 | 10 | 12 |
| d ϕ | 0.5 | | 0.6 | | 0.8 | | 1.0 | | |

Ripple Current & Temperature

| Temperature (°C) | 45 | 60 | 70 | 85 | 105 |
|------------------|------|------|------|------|------|
| Multiplier | 2.10 | 1.90 | 1.65 | 1.40 | 1.00 |

Ripple Current & Frequency Multiplier

| CAP(μF)/Hz | | 50(60) | 120 | 400 | 1K | 10K | 50-100K |
|------------|------------------|--------|-----|------|------|------|---------|
| Multiplier | CAP ≤ 10 | 0.8 | 1.0 | 1.30 | 1.45 | 1.65 | 1.70 |
| | 10 < CAP ≤ 100 | 0.8 | 1.0 | 1.23 | 1.36 | 1.48 | 1.53 |
| | 100 < CAP ≤ 1000 | 0.8 | 1.0 | 1.16 | 1.25 | 1.35 | 1.38 |
| | 1000 < CAP | 0.8 | 1.0 | 1.11 | 1.18 | 1.25 | 1.28 |