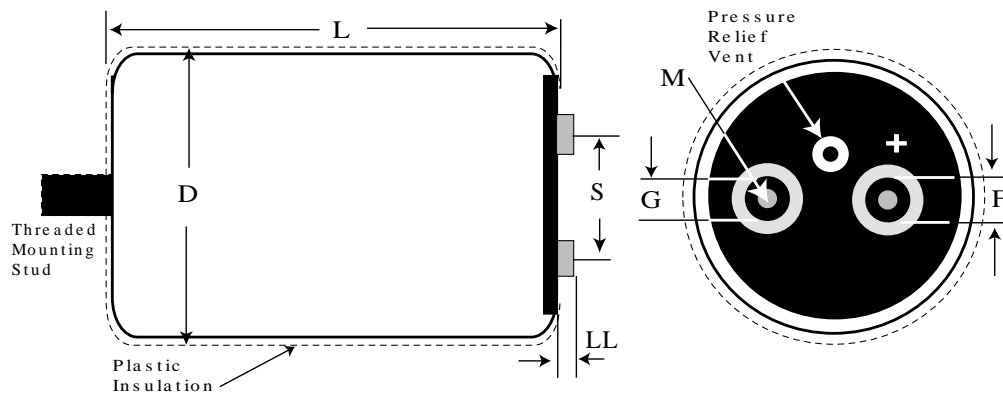


A451GK103M063A

aka PEH200MD5100MB2

Capacitor, aluminum, 10000 uF, 20% Tol, 63V @85C



Dimensions (mm)

| ID | Dimension | Tolerance |
|----|-----------|-----------|
| S | 13 | +/-0.5 |
| LL | 7.4 | +/-0.5 |
| L | 97.5 | +/-1 |
| D | 36.6 | +/-1 |
| F | 8 | +/-0.5 |

Specifications

| | |
|-----------------------------|----------|
| RoHS: | Yes |
| Temperature Range: | -40/+85C |
| Capacitance: | 10000 uF |
| Tolerance: | 20% |
| Voltage DC @ 85C: | 63V |
| Operational Lifetime @ 65C: | 26600 h |
| Operational Lifetime @ 85C: | 8400 h |
| Package Quantity: | 42 |
| Packaging: | Bulk |
| Leakage Current: | 1.89 mA |
| Impedance @ 10kHz: | 10.0 |
| Impedance @ 100kHz: | 14 Ohm |
| ESR at 120Hz at room temp: | 14 mOhm |
| ESR at 1KHz at room temp : | 10 mOhm |
| ESR at 100KHz at room temp: | 10 mOhm |
| Ripple 120Hz @ 85C: | 13900 mA |
| Ripple 10KHz @ 85C: | 17600 mA |