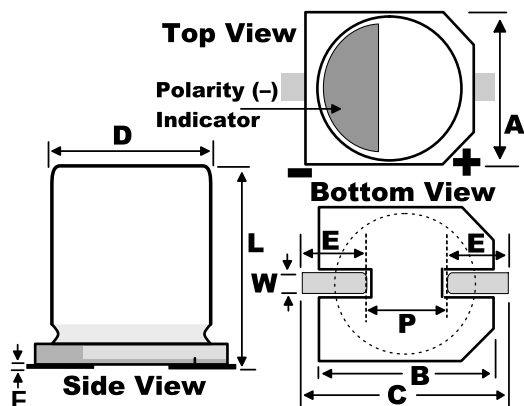


Capacitor, aluminum, 10 uF, +/-20% Tol, 35 VDC@85C



| Dimensions (mm) |           |            |
|-----------------|-----------|------------|
| Symbol          | Dimension | Tolerance  |
| D               | 4         | +/-0.5     |
| L               | 5.4       | +0.25/-0.1 |
| A               | 4.3       | +/-0.2     |
| B               | 4.3       | +/-0.2     |
| C               | 5.5       | MAX        |
| W               | 0.65      | +/-0.1     |
| E               | 1.8       | +/-0.2     |
| P               | 1         | +/-0.2     |
| F               | 0.3       | MAX        |

| Packaging Specifications |       |
|--------------------------|-------|
| Package Kind:            | T&R   |
| Package Size:            | 380mm |
| Package Quantity:        | 2000  |

| General Information    |                                     |
|------------------------|-------------------------------------|
| Supplier:              | KEMET                               |
| Application:           | General Purpose                     |
| Part Type Description: | Surface Mount Aluminum Electrolytic |
| Lead Type:             | V-Chip                              |
| RoHS:                  | Yes                                 |

| Specifications          |                         |
|-------------------------|-------------------------|
| Capacitance:            | 10 uF                   |
| Voltage:                | 35 VDC                  |
| Tolerance:              | +/-20%                  |
| Voltage:                | 44 VDC (Surge)          |
| Rated Temperature:      | 85C                     |
| Temperature Range:      | -40/+85C                |
| Life:                   | 2000 Hrs                |
| Leakage Current:        | 3.5 uA                  |
| Leakage Condition:      | uAmps (2min 20C)        |
| Dissipation Factor:     | 16%                     |
| Impedance Ratio -25C:   | 2.0                     |
| Impedance Ratio -40C:   | 3.0                     |
| Current/Ripple Current: | 24 mAmps (120Hz)        |
| Current/Ripple Current: | 32.64 mAmps (120Hz 50C) |