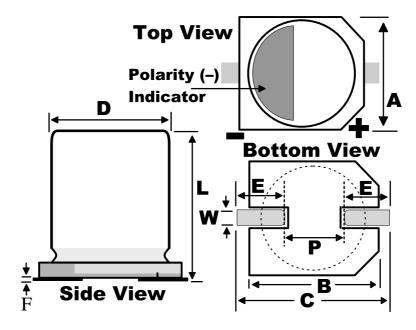


Capacitor, aluminum, 470 uF, +/-20% Tol, 25V@105C



Dimensions (mm)

Specifications

| ID | Dimension | Tolerance | Manufacturer: | KEMET |
|----|-----------|-----------|----------------------------|---------------------------------|
| D | 10 | +/-0.5 | Capacitance: | 470 uF |
| L | 10.2 | +/-0.3 | Rated Temperature: | 105C |
| Α | 10.3 | +/-0.2 | Voltage @ rated temp: | 25V |
| В | 10.3 | +/-0.2 | Life @ rated temp: | 2000 h |
| С | 13 | max | Temperature Range: | -40/+105C |
| W | 0.9 | +/-0.2 | RoHS: | Yes |
| E | 3.5 | +/-0.2 | Tolerance: | +/-20% |
| Р | 4.6 | +/-0.2 | Part Type Description: | Surface Mount Polymer Alumninum |
| F | 0.3 | max | Style: | Surface Mount Vertical Can |
| | | | Lead Type: | V-Chip |
| | | | Lead Form: | Standard |
| | | | Hi Temp Solder: | Yes |
| | | | Leakage Current: | 118 uA |
| | | | Leakage Condition: | 2min/20c |
| | | | Dissipation Factor: | 14% |
| | | | Impedance Ratio -25C: | 2.0 |
| | | | Impedance Ratio -40C: | 3.0 |
| | | | Ripple 120Hz @ rated temp: | 0.85 A |
| | | | Package Kind: | T&R |
| | | | Package Quantity: | 500 |

