

Capacitor, aluminum, 220 uF, +/-20% Tol, -40/+85C, 10 VDC@85C



Note: '()' correspond to the letters used in the product bulletin

| Dimensions (mm) |           |           |
|-----------------|-----------|-----------|
| Symbol          | Dimension | Tolerance |
| D               | 5         | +/-0.5    |
| L               | 11        | +1.5      |
| S               | 2         | +/-0.5    |
| LLPos           | 20        | MIN       |
| LLNeg           | 15        | MIN       |
| F               | 0.5       | NOM       |

| Packaging Specifications |       |
|--------------------------|-------|
| Package Kind:            | Bulk  |
| Package Type:            | Bag   |
| Package Quantity:        | 10000 |

| General Information    |                                     |
|------------------------|-------------------------------------|
| Supplier:              | KEMET                               |
| Application:           | General Purpose                     |
| Part Type Description: | Single Ended, Aluminum Electrolytic |
| Lead Type:             | Wire Leads                          |
| RoHS:                  | Yes                                 |

| Specifications          |                       |
|-------------------------|-----------------------|
| Capacitance:            | 220 uF                |
| Voltage:                | 10 VDC                |
| Tolerance:              | +/-20%                |
| Voltage:                | 13 VDC (Surge)        |
| Life:                   | 2000 Hrs              |
| Rated Temperature:      | 85C                   |
| Temperature Range:      | -40/+85C              |
| Leakage Current:        | 22 uA                 |
| Leakage Condition:      | uAmps (2min 20C)      |
| Dissipation Factor:     | 19%                   |
| Impedance Ratio -25C:   | 6.0                   |
| Impedance Ratio -40C:   | 8.0                   |
| Current/Ripple Current: | 230 mAmps (120Hz 85C) |