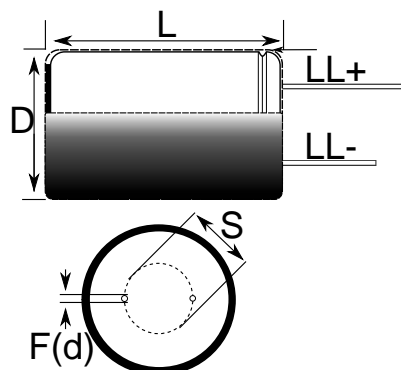


Aluminum Electrolytic, 105C, ESH, 10 uF, 20%, 50 V, -40/+105C, Lead Spacing = 2mm



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

#### Dimensions

|             |              |
|-------------|--------------|
| D           | 5mm +/-0.5mm |
| L           | 11mm +1.5mm  |
| S           | 2mm +/-0.5mm |
| LL Negative | 15mm MIN     |
| LL Positive | 20mm MIN     |
| F           | 0.5mm NOM    |

#### Packaging Specifications

|                     |           |
|---------------------|-----------|
| Packaging:          | Bulk, Bag |
| Packaging Quantity: | 10000     |

#### General Information

|              |                                            |
|--------------|--------------------------------------------|
| Dielectric:  | Aluminum Electrolytic                      |
| Series:      | ESH                                        |
| Description: | High CV Single Ended Aluminum Electrolytic |
| Features:    | High CV                                    |
| RoHS:        | Yes                                        |
| Lead:        | Wire Leads                                 |

#### Specifications

|                          |                        |
|--------------------------|------------------------|
| Capacitance:             | 10 uF                  |
| Capacitance Tolerance:   | 20%                    |
| Voltage DC:              | 50 VDC, 63 VDC (Surge) |
| Temperature Range:       | -40/+105C              |
| Rated Temperature:       | 105C                   |
| Life:                    | 2000 Hrs               |
| Dissipation Factor:      | 12% 120Hz 25C          |
| Current:                 | 50 mAmps (120Hz 105C)  |
| Leakage Current:         | 5 uA (2min 20C)        |
| Impedance Ratio at -25C: | 2                      |
| Impedance Ratio at -40C: | 3                      |