



Click [here](#) for the 3D model.

| Dimensions |                |
|------------|----------------|
| D          | 35mm +1mm      |
| L          | 50mm +2mm      |
| S          | 10mm +/-0.5mm  |
| LL         | 5.8mm +/-1mm   |
| F          | 1.5mm +/-0.1mm |

| Packaging Specifications |           |
|--------------------------|-----------|
| Packaging                | Bulk, Bag |
| Packaging Quantity       | 200       |

| General Information |                                |
|---------------------|--------------------------------|
| Series              | ELG                            |
| Dielectric          | Aluminum Electrolytic          |
| Description         | Snap-In, Aluminum Electrolytic |
| RoHS                | Yes                            |
| Lead                | 2 Pin                          |
| AEC-Q200            | No                             |

| Specifications          |                          |
|-------------------------|--------------------------|
| Capacitance             | 6,800 uF                 |
| Capacitance Tolerance   | 20%                      |
| Voltage DC              | 100 VDC, 125 VDC (Surge) |
| Temperature Range       | -40/+105°C               |
| Rated Temperature       | 105°C                    |
| Life                    | 2000 Hrs                 |
| Dissipation Factor      | 15% 120Hz 20C            |
| Ripple Current          | 3900 mAmps (120Hz)       |
| Leakage Current         | 3000 uA (5min 20°C)      |
| Impedance Ratio at -25C | 2                        |
| Impedance Ratio at -40C | 5                        |