



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

| Dimensions |                     |
|------------|---------------------|
| D          | 4mm +/-0.5mm        |
| L          | 5.4mm +0.25/-0.1mm  |
| W          | 0.65mm +/-0.1mm     |
| F          | 0.3mm MAX           |
| A          | 4.3mm +/-0.2mm      |
| B          | 4.3mm +/-0.2mm      |
| C          | 5.5mm MAX           |
| E          | 1.8mm +/-0.2mm      |
| G          | 0.35mm +0.15/-0.2mm |
| P          | 1mm +/-0.2mm        |

| Packaging Specifications |      |
|--------------------------|------|
| Packaging                | T&R  |
| Packaging Quantity       | 2000 |

| General Information |                                      |
|---------------------|--------------------------------------|
| Series              | EDH                                  |
| Dielectric          | Aluminum Electrolytic                |
| Style               | SMD Can                              |
| Description         | Surface Mount, Aluminum Electrolytic |
| RoHS                | Yes                                  |
| Lead                | V-Chip                               |
| AEC-Q200            | No                                   |

| Specifications          |                        |
|-------------------------|------------------------|
| Capacitance             | 22 $\mu$ F             |
| Capacitance Tolerance   | 20%                    |
| Voltage DC              | 10 VDC, 13 VDC (Surge) |
| Temperature Range       | -40/+105°C             |
| Rated Temperature       | 105°C                  |
| Life                    | 2000 Hrs               |
| Dissipation Factor      | 22% 120Hz 20C          |
| Ripple Current          | 23 mAmps (120Hz 105C)  |
| Leakage Current         | 3 $\mu$ A (2min 20°C)  |
| Impedance Ratio at -25C | 3                      |
| Impedance Ratio at -40C | 6                      |
| High Temperature Solder | Yes                    |