



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

#### General Information

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

#### Dimensions

|   |                 |
|---|-----------------|
| D | 10mm +/-0.5mm   |
| L | 10.2mm +/-0.3mm |
| W | 0.9mm +/-0.2mm  |
| F | 0.3mm MAX       |
| A | 10.3mm +/-0.2mm |
| B | 10.3mm +/-0.2mm |
| C | 13mm MAX        |
| E | 3.2mm +/-0.2mm  |
| G | 0.7mm +/-0.2mm  |
| P | 4.6mm +/-0.2mm  |

#### Packaging Specifications

|           |     |
|-----------|-----|
| Packaging | T&R |
|-----------|-----|

#### Specifications

|                         |                        |
|-------------------------|------------------------|
| Capacitance             | 100 uF                 |
| Tolerance               | 20%                    |
| Voltage DC              | 50 VDC, 63 VDC (Surge) |
| Temperature Range       | -40/+125°C             |
| Rated Temperature       | 125°C                  |
| Life                    | 2000 Hrs               |
| Dissipation Factor      | 12%                    |
| Ripple Current          | 180 mAmps (120Hz 125C) |
| High Temperature Solder | Yes                    |
| Leakage Current         | 50 uA (2min 20°C)      |
| Impedance Ratio at -25C | 2                      |
| Impedance Ratio at -40C | 3                      |

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