



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

| Dimensions |                 |
|------------|-----------------|
| D          | 8mm +/-0.5mm    |
| L          | 10.2mm +/-0.3mm |
| W          | 0.9mm +/-0.2mm  |
| F          | 0.3mm MAX       |
| A          | 8.3mm +/-0.2mm  |
| B          | 8.3mm +/-0.2mm  |
| C          | 10mm MAX        |
| E          | 3.4mm +/-0.2mm  |
| G          | 0.7mm +/-0.2mm  |
| P          | 3.1mm +/-0.2mm  |

| Packaging Specifications |     |
|--------------------------|-----|
| Packaging                | T&R |
| Packaging Quantity       | 500 |

| General Information |                                      |
|---------------------|--------------------------------------|
| Series              | EDT                                  |
| Dielectric          | Aluminum Electrolytic                |
| Style               | SMD Can                              |
| Description         | Surface Mount, Aluminum Electrolytic |
| RoHS                | Yes                                  |
| Lead                | V-Chip                               |
| Qualifications      | AEC-Q200                             |
| AEC-Q200            | Yes                                  |

| Specifications          |                          |
|-------------------------|--------------------------|
| Capacitance             | 150 $\mu$ F              |
| Capacitance Tolerance   | 20%                      |
| Voltage DC              | 25 VDC, 32 VDC (Surge)   |
| Temperature Range       | -40/+125°C               |
| Rated Temperature       | 125°C                    |
| Life                    | 2000 Hrs                 |
| Dissipation Factor      | 18%                      |
| Ripple Current          | 130 mAmps (120Hz 125C)   |
| Leakage Current         | 37.5 $\mu$ A (2min 20°C) |
| Impedance Ratio at -25C | 2                        |
| Impedance Ratio at -40C | 3                        |
| High Temperature Solder | Yes                      |

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