



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

**General Information**

|             |                                      |
|-------------|--------------------------------------|
| Series      | EEV                                  |
| 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 | 12mm MAX        |
| E | 3.2mm +/-0.2mm  |
| G | 0.7mm +/-0.2mm  |
| P | 4.6mm +/-0.2mm  |

**Packaging Specifications**

|           |            |
|-----------|------------|
| Packaging | T&R, 380mm |
|-----------|------------|

**Specifications**

|                                 |   |
|---------------------------------|---|
| Capacitance                     | 330 uF  |
| Tolerance                       | 20%   |
| Voltage DC                      | 35 VDC, 44 VDC (Surge)                                  |
| Temperature Range               | -55/+105°C  |
| Rated Temperature               | 105°C   |
| Life                            | 2000 Hrs  |
| Dissipation Factor              | 12% 120Hz 20C   |
| ESR                             | 80 mOhms  |
| Ripple Current                  | 595 mAmps (120Hz), 680 mAmps (1kHz), 850 mAmps (100kHz) |
| Compare Ripple Current at 120Hz | 0.595   |
| High Temperature Solder         | Yes   |
| Leakage Current                 | 115.5 uA (2min 20°C)                                    |
| Impedance Ratio at -25C         | 2   |
| Impedance Ratio at -40C         | 3   |

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