



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

### General Information

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

### 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 |
|-----------|-----|

### Specifications

|                                 |                        |
|---------------------------------|------------------------|
| Capacitance                     | 330 uF                 |
| Tolerance                       | 20%                    |
| Voltage DC                      | 35 VDC, 44 VDC (Surge) |
| Temperature Range               | -40/+105°C             |
| Rated Temperature               | 105°C                  |
| Life                            | 2000 Hrs               |
| Dissipation Factor              | 14% 120Hz 20C          |
| Ripple Current                  | 370 mAmps (120Hz 105C) |
| Compare Ripple Current at 120Hz | 0.37                   |
| 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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