



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                               |

**Dimensions**

|   |                     |
|---|---------------------|
| D | 4mm +/-0.5mm        |
| L | 5.4mm +/-0.3mm      |
| 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 |
|-----------|-----|

**Specifications**

|                         |                        |
|-------------------------|------------------------|
| Capacitance             | 3.3 uF                 |
| Tolerance               | 20%                    |
| Voltage DC              | 50 VDC, 63 VDC (Surge) |
| Temperature Range       | -40/+105°C             |
| Rated Temperature       | 105°C                  |
| Life                    | 2000 Hrs               |
| Dissipation Factor      | 12% 120Hz 20C          |
| Ripple Current          | 16 mAmps (120Hz 105C)  |
| Ripple Current at 120Hz | 0.016                  |
| High Temperature Solder | Yes                    |
| Leakage Current         | 3 uA (2min 20°C)       |
| Impedance Ratio at -25C | 2                      |
| Impedance Ratio at -40C | 3                      |

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