



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 | Capacitance | 10 uF |
| L | 5.4mm +/-0.3mm | Tolerance | 20% |
| W | 0.65mm +/-0.1mm | Voltage DC | 16 VDC, 20 VDC (Surge) |
| F | 0.3mm MAX | Temperature Range | -40/+105°C |
| A | 4.3mm +/-0.2mm | Rated Temperature | 105°C |
| B | 4.3mm +/-0.2mm | Life | 2000 Hrs |
| C | 5.5mm MAX | Dissipation Factor | 16% 120Hz 20C |
| E | 1.8mm +/-0.2mm | Ripple Current | 28 mAmps (120Hz 105C) |
| G | 0.35mm +0.15/-0.2mm | Compare Ripple Current at 120Hz | 0.028 |
| P | 1mm +/-0.2mm | High Temperature Solder | Yes |

Packaging Specifications

| | | | |
|-----------|-----|-------------------------|------------------|
| Packaging | T&R | Leakage Current | 3 uA (2min 20°C) |
| | | Impedance Ratio at -25C | 2 |

Impedance Ratio at -40C 4

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