


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

General Information

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|-------------|--------------------------------------|
| Series | EDK |
| Dielectric | Aluminum Electrolytic |
| Style | SMD Can |
| Description | Surface Mount, Aluminum Electrolytic |
| RoHS | Yes |
| Lead | V-Chip |

Dimensions

| | | | |
|---|---------------------|-------------------------|---|
| D | 5mm +/-0.5mm | Capacitance | 22 uF |
| L | 5.4mm +/-0.3mm | Tolerance | 20% |
| W | 0.65mm +/-0.1mm | Voltage DC | 35 VDC, 44 VDC (Surge) |
| F | 0.3mm MAX | Temperature Range | -40/+85°C |
| A | 5.3mm +/-0.2mm | Rated Temperature | 85°C |
| B | 5.3mm +/-0.2mm | Life | 2000 Hrs |
| C | 6.5mm MAX | Dissipation Factor | 16% |
| E | 2.1mm +/-0.2mm | Ripple Current | 36 mAmps (120Hz 85C), 48.96 mAmps (120Hz 50C) |
| G | 0.35mm +0.15/-0.2mm | High Temperature Solder | Yes |
| P | 1.5mm +/-0.2mm | Leakage Current | 7.7 uA (2min 20°C) |

Packaging Specifications

| | | | |
|-----------|------------|-------------------------|---|
| Packaging | T&R, 380mm | Impedance Ratio at -25C | 2 |
| | | Impedance Ratio at -40C | 3 |

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