



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

| Dimensions |                     |
|------------|---------------------|
| D          | 6.3mm +/-0.5mm      |
| L          | 7.7mm +/-0.3mm      |
| W          | 0.65mm +/-0.1mm     |
| F          | 0.3mm MAX           |
| A          | 6.6mm +/-0.2mm      |
| B          | 6.6mm +/-0.2mm      |
| C          | 7.8mm MAX           |
| E          | 2.6mm +/-0.2mm      |
| G          | 0.35mm +0.15/-0.2mm |
| P          | 1.8mm +/-0.2mm      |

| Packaging Specifications |            |
|--------------------------|------------|
| Packaging                | T&R, 380mm |
| Packaging Quantity       | 1000       |

| General Information |                                      |
|---------------------|--------------------------------------|
| Series              | EDK                                  |
| Dielectric          | Aluminum Electrolytic                |
| Style               | SMD Can                              |
| Description         | Surface Mount, Aluminum Electrolytic |
| RoHS                | Yes                                  |
| Lead                | V-Chip                               |
| AEC-Q200            | No                                   |

| Specifications          |  |
|-------------------------|--|
| Capacitance             | 470 uF                                   |
| Capacitance Tolerance   | 20%                                      |
| Voltage DC              | 4 VDC, 5 VDC (Surge)                     |
| Temperature Range       | -40/+85°C                                |
| Rated Temperature       | 85°C                                     |
| Life                    | 2000 Hrs                                 |
| Dissipation Factor      | 35%                                      |
| Ripple Current          | 200 mAmps (120Hz), 272 mAmps (120Hz 50C) |
| Leakage Current         | 18.8 uA (2min 20°C)                      |
| Impedance Ratio at -25C | 7  |
| Impedance Ratio at -40C | 15                                       |
| High Temperature Solder | Yes                                      |

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