



Click here for the 3D model.

| Dimensions | |
|------------|-----------------|
| D | 8mm +/-0.5mm |
| L | 10.2mm +/-0.3mm |
| W | 0.9mm +/-0.2mm |
| F | 0.3mm MAX |
| А | 8.3mm +/-0.2mm |
| В | 8.3mm +/-0.2mm |
| С | 10mm MAX |
| E | 3.4mm +/-0.2mm |
| G | 0.7mm +/-0.2mm |
| Р | 3.1mm +/-0.2mm |

| Packaging Specifications | | |
|--------------------------|------------|--|
| Packaging | T&R, 380mm | |
| Packaging Quantity | 500 | |

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

| Specifications | |
|-----------------------------|---|
| Capacitance | 33 uF |
| Capacitance Tolerance | 20% |
| Voltage DC | 63 VDC, 79 VDC (Surge) |
| Temperature Range | -40/+85°C |
| Rated Temperature | 85°C |
| Life | 2000 Hrs |
| Dissipation Factor | 18% |
| Ripple Current | 45 mAmps (120Hz), 61.2 mAmps (120Hz 50C) |
| Leakage Current | 20.8 uA (2min 20°C) |
| Impedance Ratio at - 25C | 2 |
| Impedance Ratio at - 40C | 3 |
| High Temperature Solder | Yes |

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