



Click here for the 3D model.

| Dimensions | |
|------------|---------------------|
| D | 6.3mm +/-0.5mm |
| L | 5.4mm +0.25/-0.1mm |
| W | 0.65mm +/-0.1mm |
| F | 0.3mm MAX |
| А | 6.6mm +/-0.2mm |
| В | 6.6mm +/-0.2mm |
| С | 7.8mm MAX |
| Е | 2.6mm +/-0.2mm |
| G | 0.35mm +0.15/-0.2mm |
| Р | 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 | 10 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 | 20 mAmps (120Hz), 27.2 mAmps (120Hz 50C) | |
| Leakage Current | 6.3 uA (2min 20°C) | |
| Impedance Ratio at - 25C | 2 | |
| Impedance Ratio at - 40C | 3 | |
| High Temperature Solder | Yes | |

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