



Click here for the 3D model.

| D 4mm +/-0.5mm L 5.4mm +0.25/-0.1mm W 0.65mm +/-0.1mm F 0.3mm MAX A 4.3mm +/-0.2mm B 4.3mm +/-0.2mm C 5.5mm MAX E 1.8mm +/-0.2mm G 0.35mm +0.15/-0.2mm P 1mm +/-0.2mm | Dimensions | |
|---|------------|---------------------|
| W 0.65mm +/-0.1mm F 0.3mm MAX A 4.3mm +/-0.2mm B 4.3mm +/-0.2mm C 5.5mm MAX E 1.8mm +/-0.2mm G 0.35mm +0.15/-0.2mm | D | 4mm +/-0.5mm |
| F 0.3mm MAX A 4.3mm +/-0.2mm B 4.3mm +/-0.2mm C 5.5mm MAX E 1.8mm +/-0.2mm G 0.35mm +0.15/-0.2mm | L | 5.4mm +0.25/-0.1mm |
| A 4.3mm +/-0.2mm B 4.3mm +/-0.2mm C 5.5mm MAX E 1.8mm +/-0.2mm G 0.35mm +0.15/-0.2mm | W | 0.65mm +/-0.1mm |
| B 4.3mm +/-0.2mm C 5.5mm MAX E 1.8mm +/-0.2mm G 0.35mm +0.15/-0.2mm | F | 0.3mm MAX |
| C 5.5mm MAX E 1.8mm +/-0.2mm G 0.35mm +0.15/-0.2mm | А | 4.3mm +/-0.2mm |
| E 1.8mm +/-0.2mm G 0.35mm +0.15/-0.2mm | В | 4.3mm +/-0.2mm |
| G 0.35mm +0.15/-0.2mm | С | 5.5mm MAX |
| · | Е | 1.8mm +/-0.2mm |
| P 1mm +/-0.2mm | G | 0.35mm +0.15/-0.2mm |
| | Р | 1mm +/-0.2mm |

| Packaging Specifications | |
|--------------------------|------------|
| Packaging | T&R, 380mm |
| Packaging Quantity | 2000 |

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

| Specifications | |
|-----------------------------|--|
| Capacitance | 22 uF |
| Capacitance Tolerance | 20% |
| Voltage DC | 10 VDC, 13 VDC (Surge) |
| Temperature Range | -55/+105°C |
| Rated Temperature | 105°C |
| Life | 2000 Hrs |
| Dissipation Factor | 19% 120Hz 20C |
| Resistance | 1.93 Ohms (100kHz 20C) |
| Ripple Current | 63 mAmps (120Hz 105C), 72 mAmps (1kHz), 90 mAmps (100kHz) |
| Leakage Current | 3 uA (2min 20°C) |
| Impedance Ratio at - 25C | 2 |
| Impedance Ratio at - 40C | 3 |
| High Temperature Solder | Yes |

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