



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       |
| A          | 8.3mm +/-0.2mm  |
| B          | 8.3mm +/-0.2mm  |
| C          | 10mm MAX        |
| E          | 3.4mm +/-0.2mm  |
| G          | 0.7mm +/-0.2mm  |
| P          | 3.1mm +/-0.2mm  |

| Packaging Specifications |     |
|--------------------------|-----|
| Packaging                | T&R |
| Packaging Quantity       | 500 |

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

| Specifications          |                        |
|-------------------------|------------------------|
| Capacitance             | 220 uF                 |
| Capacitance Tolerance   | 20%                    |
| Voltage DC              | 16 VDC, 20 VDC (Surge) |
| Temperature Range       | -40/+105°C             |
| Rated Temperature       | 105°C                  |
| Life                    | 2000 Hrs               |
| Dissipation Factor      | 20% 120Hz 20C          |
| Ripple Current          | 150 mAmps (120Hz 105C) |
| Leakage Current         | 35.2 uA (2min 20°C)    |
| Impedance Ratio at -25C | 2                      |
| Impedance Ratio at -40C | 4                      |
| High Temperature Solder | Yes                    |

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