



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

#### General Information

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

#### Dimensions

|   |                 |
|---|-----------------|
| D | 12.5mm +/-0.5mm |
| L | 13.5mm +/-1mm   |
| W | 1.2mm +/-0.2mm  |
| F | 0.3mm MAX       |
| A | 13mm +/-0.2mm   |
| B | 13mm +/-0.2mm   |
| C | 15mm MAX        |
| E | 4.8mm +/-0.2mm  |
| G | 0.7mm +/-0.3mm  |
| P | 4.4mm +/-0.2mm  |

#### Packaging Specifications

|           |     |
|-----------|-----|
| Packaging | T&R |
|-----------|-----|

#### Specifications

|                                 |                          |
|---------------------------------|--------------------------|
| Capacitance                     | 22 uF                    |
| Tolerance                       | 20%                      |
| Voltage DC                      | 250 VDC, 300 VDC (Surge) |
| Temperature Range               | -25/+105°C               |
| Rated Temperature               | 105°C                    |
| Life                            | 2000 Hrs                 |
| Dissipation Factor              | 20% 120Hz 20C            |
| Ripple Current                  | 105 mAmps (120Hz 105C)   |
| Compare Ripple Current at 120Hz | 0.105                    |
| High Temperature Solder         | Yes                      |
| Leakage Current                 | 320 uA (2min 20°C)       |
| Impedance Ratio at -25C         | 4                        |

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