

Click here for the 3D model.

| Dimensions |  |
| :--- | :--- |
| D | $8 \mathrm{~mm}+/-0.5 \mathrm{~mm}$ |
| L | $9.7 \mathrm{~mm}+/-0.3 \mathrm{~mm}$ |
| W | $0.8-1.1 \mathrm{~mm}$ |
| F | 0.2 mm MAX |
| A | $8.3 \mathrm{~mm}+/-0.2 \mathrm{~mm}$ |
| B | $8.3 \mathrm{~mm}+/-0.2 \mathrm{~mm}$ |
| C | $9 \mathrm{~mm}+/-0.2 \mathrm{~mm}$ |
| G | $0.35 \mathrm{~mm}+/-0.2 \mathrm{~mm}$ |
| P | $3.2 \mathrm{~mm}+/-0.2 \mathrm{~mm}$ |


| General Information |  |
| :--- | :--- |
| Series | A765 |
| Dielectric | Polymer Aluminum |
| Style | SMD Can |
| Description | Surface Mount, Polymer Aluminum |
| RoHS | Yes |
| Lead | V-Chip |
| AEC-Q200 | No |
| Halogen Free | Yes |


| Specifications |  |
| :--- | :--- |
| Capacitance | 100 uF |
| Capacitance Tolerance | $20 \%$ |
| Voltage DC | $25 \mathrm{VDC}, 28.7 \mathrm{VDC}$ (Surge) |
| Temperature Range | $-55 /+105^{\circ} \mathrm{C}$ |
| Rated Temperature | $105^{\circ} \mathrm{C}$ |
| Life | 2000 Hrs |
| Impedance | 24 mOhms |
| Ripple Current | $3300 \mathrm{mAmps}(100 \mathrm{kHz} 105 \mathrm{C})$ |
| Leakage Current | $500 \mathrm{uA}\left(2 \mathrm{~min} 20^{\circ} \mathrm{C}\right)$ |
| High Temperature Solder | Yes |

Packaging Specifications
Packaging
T\&R, 380mm

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     obligation or liability for the advice given or results obtained.

