



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

| Dimensions | |
|------------|-----------------|
| D | 6.3mm +/-0.5mm |
| L | 5.7mm +/-0.3mm |
| W | 0.5 - 0.9mm |
| F | 0.2mm MAX |
| A | 6.6mm +/-0.2mm |
| B | 6.6mm +/-0.2mm |
| C | 7.3mm +/-0.2mm |
| G | 0.35mm +/-0.2mm |
| P | 2mm NOM |

| Packaging Specifications | |
|--------------------------|------------|
| Packaging | T&R, 380mm |
| Packaging Quantity | 1000 |

| General Information | |
|---------------------|---------------------------------|
| Series | A766 |
| Dielectric | Polymer Aluminum |
| Style | SMD Can |
| Description | Surface Mount, Polymer Aluminum |
| RoHS | Yes |
| Lead | V-Chip |
| AEC-Q200 | No |
| Halogen Free | Yes |

| Specifications | |
|-------------------------|--------------------------|
| Capacitance | 22 uF |
| Capacitance Tolerance | 20% |
| Voltage DC | 20 VDC, 23 VDC (Surge) |
| Temperature Range | -55/+105°C |
| Rated Temperature | 105°C |
| Life | 5000 Hrs |
| Resistance | 60 mOhms (100kHz 20C) |
| ESR/Impedance at 100kHz | 60 mOhms |
| Ripple Current | 1450 mAmps (100kHz 105C) |
| Leakage Current | 88 uA (2min 20°C) |
| High Temperature Solder | Yes |

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