



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

General Information

| | |
|--------------------------|--------------------------------------|
| Series | FC |
| Style | SMD Can |
| Description | Surface Mount Double Layer Capacitor |
| RoHS | Yes |
| Lead | V-Chip |
| AEC-Q200 | No |
| Typical Component Weight | 1.4 g |

Specifications

| | |
|-----------------------|--|
| Capacitance | 0.22 F |
| Capacitance Tolerance | -20/+80% |
| Voltage DC | 5.5 VDC, 4.2 VDC (Holding Voltage) |
| Temperature Range | -25/+70°C |
| Rated Temperature | 70°C |
| ESR | 25000 mOhms (1kHz) |
| Discharge Current | 0.33 mAmps (30 Minutes After Charging) |

Dimensions

| | |
|-----|-----------------|
| D | 10.5mm +/-0.5mm |
| L | 8.5mm MAX |
| W | 10.8mm +/-0.2mm |
| S | 5mm NOM |
| G | 0mm +0.3/-0.1mm |
| LT1 | 1.2mm +/-0.1mm |
| LT2 | 3.6mm +0.5mm |

Packaging Specifications

| | |
|-----------|------------|
| Lead | V-Chip |
| Packaging | T&R, 380mm |

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