



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

General Information

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|--------------------------|--------------------------------------|
| Series | FCS |
| Style | SMD Can |
| Description | Surface Mount Double Layer Capacitor |
| RoHS | Yes |
| Lead | V-Chip |
| Construction | Aqueous Electrolyte |
| Typical Component Weight | 1g |

Specifications

| | |
|--|------------------------------------|
| Capacitance | 0.047 F |
| Tolerance | -20/+80% |
| Voltage DC | 5.5 VDC, 4.2 VDC (Holding Voltage) |
| Temperature Range | -40/+85°C |
| ESR | 100000 mOhms (1kHz) |
| Current (at 30 minutes after charging) | 0.071 mAmps |

Dimensions

| | |
|-----|-----------------|
| D | 10.7mm +/-0.5mm |
| W | 10.8mm +/-0.2mm |
| H | 5.5mm MAX |
| S | 5mm NOM |
| G | 0mm +0.3/-0.1mm |
| LT1 | 1.2mm +/-0.1mm |
| LT2 | 3.9mm +0.5mm |

Packaging Specifications

| | |
|-----------|------------|
| Packaging | T&R, 380mm |
|-----------|------------|

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