



### General Information

|                  |   |
|------------------|---|
| Series           | C27   |
| Dielectric       | Film/Foil Polypropylene                                     |
| Style            | Can   |
| Description      | Plastic Case and Cover, Ultra Sonically Welded Seal         |
| Features         | Ultra Sonically Welded Seal, Safety Class P0, UL_94 V0 Disk |
| RoHS             | Yes   |
| Termination      | Tin Copper  |
| Lead             | Cables  |
| Qualifications   | UL, VDE, UL (Construction Only), UL_94 V0 Disk              |
| AEC-Q200         | No  |
| Component Weight | 61.4 g  |

### Dimensions

|   |               |
|---|---------------|
| D | 30mm +1mm     |
| L | 69.5mm +/-2mm |

### Packaging Specifications

|           |            |
|-----------|------------|
| Mounting  | Bolt-M8x17 |
| Packaging | Bulk, Bag  |

### Specifications

|                       |           |
|-----------------------|-----------|
| Capacitance           | 6 uF      |
| Capacitance Tolerance | 5%        |
| Voltage AC            | 470 VAC   |
| Temperature Range     | -25/+85°C |
| Rated Temperature     | 85°C      |
| Max dV/dt             | 20 V/us   |