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**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                     | BiPolar Cables  |
| Qualifications           | UL, VDE, UL (Construction Only), UL_94 V0 Disk              |
| AEC-Q200                 | No  |
| Typical Component Weight | 183.4 g   |

**Dimensions**

|   |               |
|---|---------------|
| D | 45mm +1mm     |
| L | 95.5mm +/-2mm |

**Packaging Specifications**

|               |            |
|---------------|------------|
| Terminal Type | Bolt-M8x38 |
| Packaging     | Bulk, Bag  |

**Specifications**

|                       |           |
|-----------------------|-----------|
| Capacitance           | 40 uF     |
| Capacitance Tolerance | 5%        |
| Voltage AC            | 470 VAC   |
| Temperature Range     | -25/+85°C |
| Rated Temperature     | 85°C      |
| Max dV/dt             | 15 V/us   |

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