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#### General Information

|                          |                          |
|--------------------------|--------------------------|
| Series                   | C4AS                     |
| Dielectric               | Metallized Polypropylene |
| Style                    | Radial                   |
| RoHS                     | Yes                      |
| Lead                     | 4 Wire Leads             |
| AEC-Q200                 | No                       |
| Typical Component Weight | 104.1 g                  |

#### Specifications

|                    |  |
|--------------------|--|
| Capacitance        | 2 uF                                   |
| Tolerance          | 5%                                     |
| Voltage DC         | 1200 VDC                               |
| Voltage AC         | 630 VAC                                |
| Temperature Range  | -40/+85°C                              |
| Rated Temperature  | 70°C                                   |
| Dissipation Factor | 0.05%                                  |
| Max dV/dt          | 598 V/us                               |
| ESR                | 3.8 mOhms (100kHz)                     |
| Ripple Current     | 28 Amps (100kHz 70C), 1196 Amps (Peak) |

#### Dimensions

|    |                 |
|----|-----------------|
| L  | 57.5mm -0.7mm   |
| H  | 45mm -0.7mm     |
| T  | 30mm -0.7mm     |
| S  | 52.5mm +/-0.4mm |
| S1 | 10.2mm +/-0.4mm |
| LL | 6mm -2mm        |
| F  | 1.2mm NOM       |

#### Packaging Specifications

|                    |           |
|--------------------|-----------|
| Packaging          | Bulk, Bag |
| Packaging Quantity | 27        |

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