



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

#### General Information

|            |                          |
|------------|--------------------------|
| Series     | C4AS                     |
| Dielectric | Metallized Polypropylene |
| Style      | Radial                   |
| RoHS       | Yes                      |
| Lead       | Wire Leads               |
| AEC-Q200   | No                       |

#### Dimensions

|    |                 |
|----|-----------------|
| L  | 41.5mm -0.7mm   |
| H  | 40mm -0.7mm     |
| T  | 20mm -0.7mm     |
| S  | 37.5mm +/-0.4mm |
| LL | 6mm -2mm        |
| F  | 1.2mm NOM       |

#### Packaging Specifications

|                    |           |
|--------------------|-----------|
| Packaging          | Bulk, Bag |
| Packaging Quantity | 58        |

#### Specifications

|                    |                                       |
|--------------------|---------------------------------------|
| Capacitance        | 0.22 uF                               |
| Tolerance          | 5%                                    |
| Voltage DC         | 3000 VDC                              |
| Voltage AC         | 750 VAC                               |
| Temperature Range  | -40/+85°C                             |
| Rated Temperature  | 70°C                                  |
| Dissipation Factor | 0.05%                                 |
| Max dV/dt          | 2,070 V/us                            |
| ESR                | 9.4 mOhms (100kHz)                    |
| Ripple Current     | 14 Amps (100kHz 70C), 455 Amps (Peak) |

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