

C4HAWUC3100AA0J Obsolete C4H, Film, Metallized Polypropylene, Power, 0.1 uF, 5%, 2000 VDC

C4H

Yes

No

11.2 g

Axial Oval

Wire Leads

Metallized Polypropylene

Polyester Tape & Resin Protection.

**General Information** 

Series

Style

RoHS

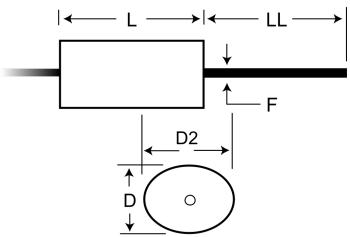
Lead

AEC-Q200

Miscellaneous

**Component Weight** 

Dielectric



| Dimensions |             |  |
|------------|-------------|--|
| D          | 22.5mm NOM  |  |
| D2         | 16.5mm      |  |
| L          | 33mm NOM    |  |
| LL         | 40mm +/-5mm |  |
| F          | 1mm NOM     |  |

| Specifications        |                                      |
|-----------------------|--------------------------------------|
| Capacitance           | 0.1 uF                               |
| Capacitance Tolerance | 5%                                   |
| Voltage AC            | 630 VAC                              |
| Voltage DC            | 2000 VDC                             |
| Temperature Range     | -40/+85°C                            |
| Rated Temperature     | 70°C                                 |
| Dissipation Factor    | 0.05%                                |
| Max dV/dt             | 1150 V/us                            |
| Resistance            | 11.6 mOhms (100kHz)                  |
| Ripple Current        | 9 Amps (100kHz 70C), 115 Amps (Peak) |

| Packaging Specifications |           |  |  |
|--------------------------|-----------|--|--|
| Packaging                | Bulk, Bag |  |  |
| Packaging Quantity       | 100       |  |  |

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