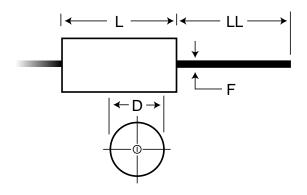
KEMET Part Number: C4CAWUC3100AA0J



Film, Metallized Polypropylene, Power, C4C, 0.1 uF, 5%, 2,000 V, 630 V, 70C



| General Information | | |
|---------------------|--------------------------------------|--|
| Dielectric: | Metallized Polypropylene | |
| Style: | Axial | |
| Series: | C4C | |
| RoHS: | Yes | |
| Lead: | Wire Leads | |
| Miscellaneous: | Polyester Tape & Resin Protection | |

| Dimensions | |
|------------|-------------|
| D | 20.5mm NOM |
| L | 33mm NOM |
| LL | 40mm +/-5mm |

| Packaging Specifications | |
|--------------------------|------|
| Packaging: | Bulk |
| Packaging Quantity: | 100 |

| Specifications | |
|------------------------|---|
| Capacitance: | 0.1 uF |
| Capacitance Tolerance: | 5% |
| Voltage DC: | 2000 VDC |
| Voltage AC: | 630 VAC |
| Temperature Range: | -40/+85C |
| Rated Temperature: | 70C |
| Dissipation Factor: | 0.05% |
| Max dVdt: | 1,150 V |
| Resistance: | 11.6 mOhms (100kHz) |
| Current: | 9 Amps (100kHz 70C), 115 Amps (Peak) |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

