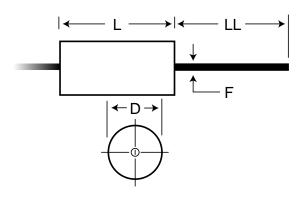
KEMET Part Number: C4CAMUD4100AA1J



Film, Metallized Polypropylene, Power, C4C, 1 uF, 5%, 850 V, 450 V, 70C



| Dimensions | | |
|------------|-------------|--|
| D | 25mm NOM | |
| L | 44mm NOM | |
| LL | 40mm +/-5mm | |

| Packaging Specifications | |
|--------------------------|------|
| Packaging: | Bulk |
| Packaging Quantity: | 50 |

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

| Specifications | | |
|------------------------|--|--|
| Capacitance: | 1 uF | |
| Capacitance Tolerance: | 5% | |
| Voltage DC: | 850 VDC | |
| Voltage AC: | 450 VAC | |
| Temperature Range: | -40/+85C | |
| Rated Temperature: | 70C | |
| Dissipation Factor: | 0.05% | |
| Max dVdt: | 300 V | |
| Resistance: | 3.8 mOhms (100kHz) | |
| Current: | 12 Amps (100kHz 70C), 300 Amps (Peak) | |

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