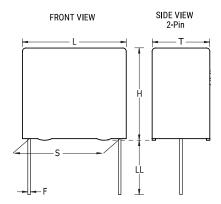
## KEMET Part Number: C4ATDBU4330A30J Not for New Design



## C4AT, Film, Metallized Polypropylene, Power, 3.3 uF, 5%, 160 VAC, 250 VDC, 70°C, Lead Spacing = 27.5mm



| Dimensions |                 |  |
|------------|-----------------|--|
| L          | 32mm -0.7mm     |  |
| Н          | 22mm -0.7mm     |  |
| Т          | 13mm -0.7mm     |  |
| S          | 27.5mm +/-0.4mm |  |
| LL         | 6mm -2mm        |  |

| Packaging Specifications |           |  |
|--------------------------|-----------|--|
| Packaging:               | Bulk, Bag |  |
| Packaging Quantity:      | 234       |  |

1.2mm NOM

| General Information |                          |  |
|---------------------|--------------------------|--|
| Series:             | C4AT                     |  |
| Dielectric:         | Metallized Polypropylene |  |
| Style:              | Radial                   |  |
| Features:           | Switching                |  |
| RoHS:               | Yes                      |  |
| Lead:               | Wire Leads               |  |
| AEC-Q200:           | No                       |  |
| Component Weight:   | 13.38 g                  |  |

| Specifications         |   |  |
|------------------------|---|--|
| Capacitance:           | 3.3 uF                                  |  |
| Capacitance Tolerance: | 5%                                      |  |
| Voltage AC:            | 160 VAC                                 |  |
| Voltage DC:            | 250 VDC                                 |  |
| Temperature Range:     | -40/+85°C                               |  |
| Rated Temperature:     | 70°C                                    |  |
| Dissipation Factor:    | 0.05%                                   |  |
| Max dV/dt:             | 30 V/us                                 |  |
| Resistance:            | 7.8 mOhms (100kHz)                      |  |
| Ripple Current:        | 10 Amps (100kHz 70C), 99<br>Amps (Peak) |  |

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