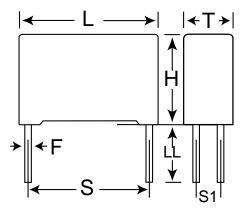
## KEMET Part Number: C4ATDBW5600A30J



## Capacitor, Film, Metallized Polypropylene, 60 uF, +/-5% Tol, -40/+85C, Power, 160 VAC



| Dimensions (mm) |           |           |  |
|-----------------|-----------|-----------|--|
| Symbol          | Dimension | Tolerance |  |
| L               | 57.5      | NOM       |  |
| Н               | 50        | NOM       |  |
| Т               | 35        | NOM       |  |
| S               | 52.5      | +/-0.4    |  |
| S1              | 20.3      | +/-0.4    |  |
| LL              | 6         | -2        |  |

Notes: -F = 1.2 nom

| General Information |                          |  |
|---------------------|--------------------------|--|
| Supplier:           | KEMET                    |  |
| Dielectric:         | Metallized Polypropylene |  |
| Application:        | Power                    |  |
| Style:              | Radial Box               |  |
| Features:           | Switching                |  |
| RoHS:               | Yes                      |  |

| Specifications          |                      |  |
|-------------------------|----------------------|--|
| Capacitance:            | 60 uF                |  |
| Voltage:                | 250 V                |  |
| Tolerance:              | +/-5%                |  |
| Voltage AC:             | 160 VAC              |  |
| Rated Temperature:      | 70C                  |  |
| Temperature Range:      | -40/+85C             |  |
| Dissipation Factor:     | 0.05%                |  |
| Maximum dVdT:           | 15 v/us              |  |
| Current/Ripple Current: | 22 Amps (100kHz 70C) |  |
| Current/Ripple Current: | 900 Amps (Peak)      |  |
| Resistance/ESR:         | 2.6 mOhms (100kHz)   |  |

| Packaging Specifications |      |  |
|--------------------------|------|--|
| Package Kind:            | Bulk |  |
| Package Quantity:        | 21   |  |

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