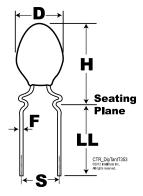
## KEMET Part Number: T353K106K050AT



Capacitor, Tantalum, General Purpose Radial Conformal (Dipped), 10 uF, +/-10% Tol, 50 V, Lead Spacing=5.08 mm



| General Information    |  |  |
|------------------------|--|--|
| Supplier:              | KEMET  |  |
| Application:           | General Purpose                              |  |
| Part Type Description: | General Purpose Radial<br>Conformal (Dipped) |  |
| Body Type:             | Radial Conformal                             |  |
| Termination Type:      | Tin (Sn)                                     |  |
| RoHS:                  | Yes  |  |

| Dimensions (mm) |           |           |
|-----------------|-----------|-----------|
| Symbol          | Dimension | Tolerance |
| D               | 8.9       |           |
| Н               | 16        |           |
| F               | 0.5       | +/-0.05   |
| S               | 5.08      | +/-0.38   |
| LL              | 4.75      | +/-0.81   |

| Packaging Specifications |      |  |
|--------------------------|------|--|
| Package Kind:            | Bulk |  |
| Package Type:            | Bag  |  |
| Package Quantity:        | 100  |  |

| Specifications      |                      |  |
|---------------------|----------------------|--|
| Capacitance:        | 10 uF                |  |
| Tolerance:          | +/-10%               |  |
| Voltage:            | 50 V (85C)           |  |
| Voltage:            | 40 VDC (125C Surge)  |  |
| Voltage:            | 0.5 V (125C Reverse) |  |
| Temperature Range:  | -55/+125C            |  |
| Leakage Current:    | 4.3 uA               |  |
| Dissipation Factor: | 8%                   |  |

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