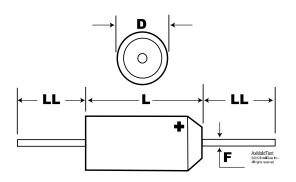
## KEMET Part Number: T322E107K015AT



## Capacitor, Tantalum, 100 uF, +/-10% Tol, 15 V



| Dimensions (mm) |           |           |  |  |
|-----------------|-----------|-----------|--|--|
| Symbol          | Dimension | Tolerance |  |  |
| D               | 7.11      | MAX       |  |  |
| L               | 13.46     | MAX       |  |  |
| F               | 0.64      | +/-0.05   |  |  |
| LL              | 38.1      | +/-6.35   |  |  |

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

| General Information |                   |  |
|---------------------|-------------------|--|
| Supplier:           | KEMET             |  |
| Application:        | General Purpose   |  |
| Body Type:          | Axial             |  |
| Lead Type:          | Un-insulated Wire |  |
| Termination Type:   | Tin (Sn)          |  |
| RoHS:               | Yes               |  |

| Specifications      |                       |  |
|---------------------|-----------------------|--|
| Capacitance:        | 100 uF                |  |
| Tolerance:          | +/-10%                |  |
| Voltage:            | 15 VDC (85C)          |  |
| Voltage:            | 12 VDC (125C Surge)   |  |
| Voltage:            | 0.15 V (125C Reverse) |  |
| Temperature Range:  | -55/+125C             |  |
| Resistance/ESR:     | 0.8 Ohms (100kHz)     |  |
| Leakage Current:    | 10 uA                 |  |
| Dissipation Factor: | 8%                    |  |

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