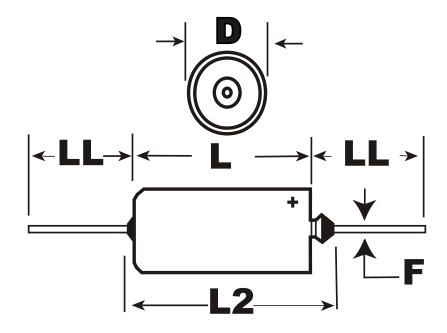


## Capacitor, tantalum, 5.6 uF, +/-10% Tol, 6V@85C



## **Dimensions (mm)**

## **Specifications**

| ID | Dimension | Tolerance | Manufacturer:        | KEMET                         |
|----|-----------|-----------|----------------------|-------------------------------|
| D  | 3.43      | +/-0.25   | Value:               | 5.6 uF                        |
| L1 | 7.26      | +/-0.79   | Voltage DC @ 85C:    | 6V                            |
| L2 | 10.72     | +0        | Voltage DC @ 125C:   | 4V                            |
| F  | 0.51      | +/-0.05   | Tolerance:           | +/-10%                        |
| LL | 38.1      | +/-6.35   | Application:         | Military ER/General Purpose   |
|    |           |           | Body Type:           | Axial Hermetic ('cs13-style') |
|    |           |           | Temperature Range:   | -55/+125C                     |
|    |           |           | ESR:                 | 10 Ohm                        |
|    |           |           | ESR Frequency @ 25C: | 100kHz                        |
|    |           |           | Leakage Current:     | 0.3 uA                        |
|    |           |           | Dissipation Factor:  | 4%                            |
|    |           |           | Package Kind:        | Bulk                          |
|    |           |           | Package Type:        | Box                           |

## Notes

-Dimensions include insulating sleve (standard)

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