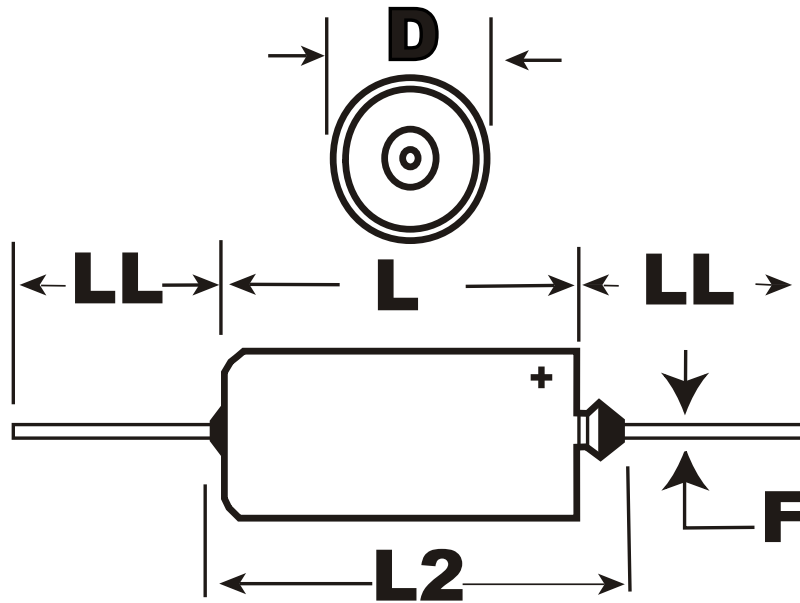


M39003/09-0019

aka M39003/09-0019 T262D187K010MS CSR21C187KM

Capacitor, tantalum, 180 uF, +/-10% Tol, 10V@85C



Dimensions (mm)

Specifications

| ID | Dimension | Tolerance | Manufacturer: | KEMET |
|----|-----------|-----------|---------------------------|---|
| D | 8.92 | +/-0.25 | Value: | 180 uF |
| L1 | 19.96 | +/-0.79 | Voltage DC @ 85C: | 10V |
| L2 | 23.42 | +0 | Voltage DC @ 125C: | 6.3V |
| F | 0.64 | +/-0.05 | Tolerance: | +/-10% |
| LL | 38.1 | +/-6.35 | Application: | Military ER/Low ESR/High Current |
| | | | Body Type: | Axial Hermetic ('cs13-style') |
| | | | Temperature Range: | -55/+125C |
| | | | ESR: | 60 mOhm |
| | | | ESR Frequency @ 25C: | 100kHz |
| | | | Leakage Current: | 9 uA |
| | | | Dissipation Factor: | 8% |
| | | | Package Kind: | Bulk |
| | | | Package Type: | Tray |
| | | | Miscellaneous Electrical: | Max Ripple Current @25C @40KHz = 3.7 amps |

Notes:

-Dimensions include insulating sleeve (standard)

-D