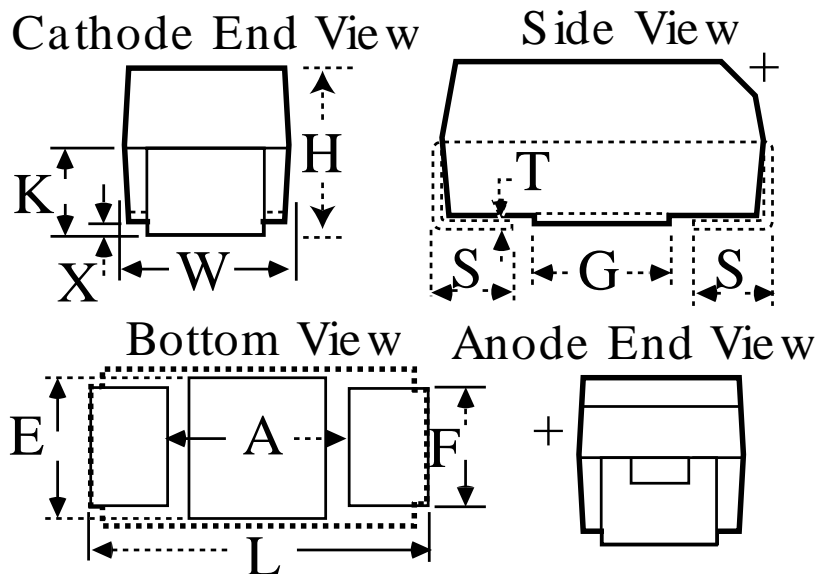


Capacitor, tantalum, 22 uF, 6032, +/-10% Tol, 16V@85C



Dimensions (mm)

Specifications

| ID | Dimension | Tolerance | Manufacturer: | KEMET |
|----|-----------|-----------|---------------------|-------------|
| L | 6 | +/-0.3 | Capacitance: | 22 uF |
| W | 3.2 | +/-0.3 | Voltage DC @ 85C: | 16V |
| H | 1.5 | +0 | Voltage DC @ 105C: | 13V |
| K | 0.5 | min | Voltage DC @ 125C: | 10V |
| F | 2.2 | +/-0.1 | Tolerance: | +/-10% |
| S | 1.3 | +/-0.3 | Application: | Low ESR |
| X | 0.05 | ref | Body Type: | Molded Chip |
| T | 0.13 | ref | Temperature Range: | -55/+125C |
| A | 2.5 | ref | ESR: | 500 mOhm |
| G | 2.8 | ref | Footprint: | 6032 |
| E | 2.2 | ref | Termination: | Tin |
| | | | Leakage Current: | 3.5 uA |
| | | | Dissipation Factor: | 6% |
| | | | Ripple @ 25C: | 0.42 A |
| | | | Ripple @ 85C: | 0.378 A |
| | | | Ripple @ 125C: | 0.168 A |
| | | | Package Kind: | T&R |
| | | | Package Quantity: | 1250 |

Notes:

-W