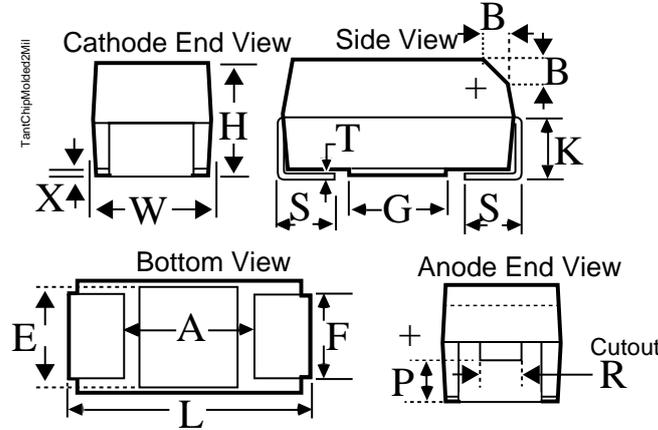


Capacitor, tantalum, 10 uF, 6032, +/-10% Tol, 16V@85C



Cutout at KEMET's option (either end);
 see note about P and R dimensions and cutout.

Dimensions (mm)

Specifications

| ID | Dimension | Tolerance | Manufacturer: | KEMET |
|----|-----------|-----------|----------------------------|-----------------|
| L | 6 | +/-0.3 | Capacitance: | 10 uF |
| W | 3.2 | +/-0.3 | Voltage DC @ 85C: | 16V |
| H | 2.5 | +/-0.3 | Voltage DC @ 105C: | 13V |
| K | 1.4 | +/-0.2 | Voltage DC @ 125C: | 10V |
| F | 2.2 | +/-0.1 | Tolerance: | +/-10% |
| S | 1.3 | +/-0.3 | Application: | General Purpose |
| B | 0.5 | +/-0.15 | Body Type: | Molded Chip |
| X | 0.1 | ref | Temperature Range: | -55/+125C |
| P | 0.9 | ref | Footprint: | 6032 |
| R | 1 | ref | Termination: | Tin |
| T | 0.13 | ref | Leakage Current: | 1.6 uA |
| A | 2.5 | ref | Dissipation Factor: | 6% |
| G | 2.8 | ref | Impedance @ 100kHz: | 2 Ohm |
| E | 2.4 | ref | Package Kind: | T&R |
| | | | Package Quantity: | 3000 |

Notes:
 -C