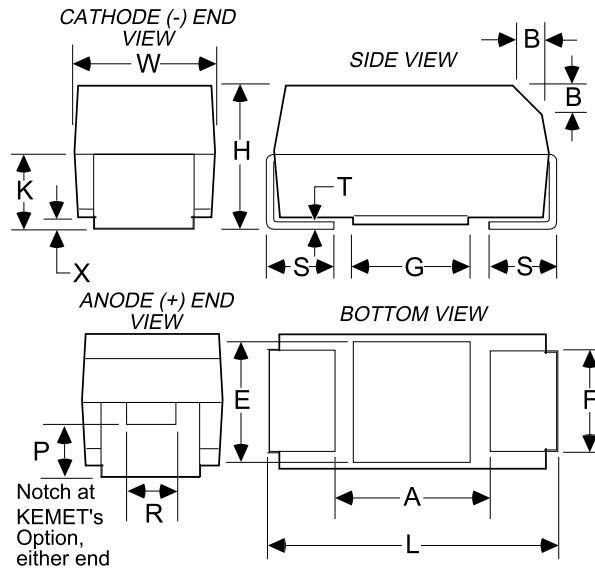


Capacitor, tantalum, 1.5 uF, 10% Tol, 25V@85C, B



Dimensions (mm)

Specifications

| ID | Dimension | Tolerance | Application: | General Purpose |
|----|-----------|-----------|---------------------|-----------------|
| L | 3.50 | +/-0.20 | Capacitance: | 1.5 uF |
| W | 2.80 | +/-0.20 | Tolerance: | 10% |
| H | 1.90 | +/-0.20 | Voltage DC @ 85C: | 25V |
| K | 1.10 | +/-0.20 | Voltage DC @ 105C: | 20.5V |
| F | 2.20 | +/-0.10 | Voltage DC @ 125C: | 16V |
| S | 0.80 | +/-0.30 | Temperature Range: | -55/+125C |
| B | 0.40 | +/-0.15 | Size Code: | B |
| X | 0.10 | ref | Footprint: | 3528 |
| P | 0.50 | ref | Body Type: | Molded Chip |
| R | 1.00 | ref | Packaging: | T&R |
| T | 0.13 | ref | Package Quantity: | 2000 |
| A | 1.10 | ref | Termination Type: | Tin (Pb free) |
| G | 1.80 | ref | Leakage Current: | 0.5 uA |
| E | 2.20 | ref | Dissipation Factor: | 6% |
| | | | Impedance @ 100kHz: | 7 Ohm |