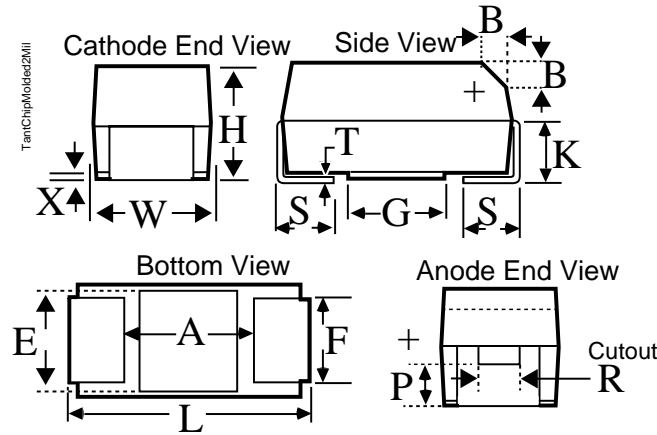


B76010D1079M055

aka T520D107M010ZTE055

Capacitor, tantalum, 100 uF, 7343, +/-20% Tol, 10V@85C



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

Dimensions (mm)

Specifications

| ID | Dimension | Tolerance |
|----|-----------|-----------|
| L | 7.3 | +/-0.3 |
| W | 4.3 | +/-0.3 |
| H | 2.8 | +/-0.3 |
| K | 1.5 | +/-0.2 |
| F | 2.4 | +/-0.1 |
| S | 1.3 | +/-0.3 |
| B | 0.5 | +/-0.15 |
| X | 0.1 | ref |
| P | 0.9 | ref |
| R | 1 | ref |
| T | 0.13 | ref |
| A | 3.8 | ref |
| G | 3.5 | ref |
| E | 3.5 | ref |

| | |
|----------------------------------|---|
| Manufacturer: | KEMET |
| Capacitance: | 100 uF |
| Voltage DC @ 85C: | 10V |
| Voltage DC @ 105C: | 8V |
| Tolerance: | +/-20% |
| Application: | Low ESR |
| Body Type: | Molded Chip |
| Temperature Range: | -55/+105C |
| ESR: | 55 mOhm |
| Footprint: | 7343 |
| Termination: | Tin |
| Leakage Current: | 100 uA |
| Dissipation Factor: | 10% |
| Ripple @ 25C: | 1.9 A |
| Ripple @ 85C: | 1.7 A |
| Ripple @ 105C: | 0.8 A |
| Package Kind: | T&R |
| Package Quantity: | 750 |
| Miscellaneous Electrical: | Closest Kemet Original Series Equivalent: T520D107M010ATE055 |

Notes:
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