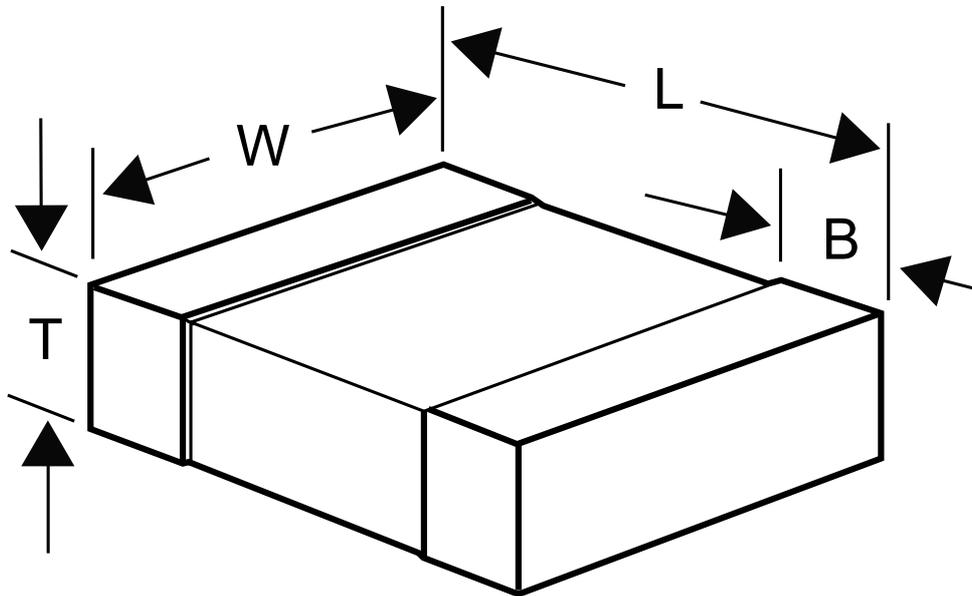


C0603C180J5GACTU

aka C0603C180J5GAC7867

Capacitor, ceramic, 18 pF, +/-5% Tol, 50V, C0G, 0603



Dimensions (mm)

| ID | Dimension | Tolerance |
|----|-----------|-----------|
| L | 1.60 | +/-0.15 |
| W | 0.80 | +/-0.15 |
| T | 0.8 | +/-0.07 |
| B | 0.35 | +/-0.15 |

Specifications

| | |
|----------------------------------|--|
| Manufacturer: | KEMET |
| Capacitance: | 18 pF |
| Chip Size: | 0603 |
| Voltage: | 50V |
| Temperature Coefficient: | C0G |
| Tolerance: | +/-5% |
| Application: | Std Chip |
| Termination Type: | Tin |
| Marked: | No |
| Dissipation Factor: | 0.1% |
| Insulation Resistance: | 100 GOhm |
| Dielectric Strength: | 125V |
| Miscellaneous Electrical: | Regarding Aging Rate: Capacitance measurements (including tolerance) are indexed to a referee time of 1000 hours |
| Package Kind: | T&R |
| Package Size: | 7in |
| Package Type: | Paper Tape |
| Package Quantity: | 4000 |