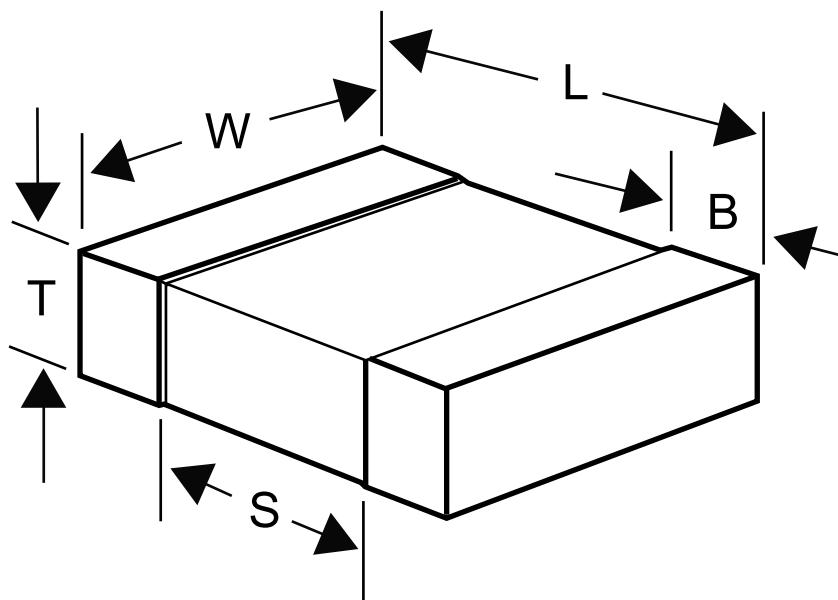


Capacitor, ceramic, 0.01 uF, +/-5% Tol, 50V, X7R, 0805


**Dimensions (mm)**

| ID | Dimension | Tolerance |
|----|-----------|-----------|
| L  | 2.00      | +/-0.20   |
| W  | 1.25      | +/-0.20   |
| T  | 0.78      | +/-0.1    |
| B  | 0.50      | +/-0.25   |
| S  | 0.75      | min       |

**Specifications**

|                           |  |
|---------------------------|--|
| Manufacturer:             | KEMET  |
| Capacitance:              | 0.01 uF  |
| Chip Size:                | 0805   |
| Voltage:                  | 50V  |
| Temperature Coefficient:  | X7R  |
| Tolerance:                | +/-5%  |
| Application:              | Std Chip   |
| Termination Type:         | Tin  |
| Marked:                   | No   |
| Dissipation Factor:       | 2.5%   |
| Insulation Resistance:    | 100 GOhm   |
| Dielectric Strength:      | 125V   |
| Miscellaneous Electrical: | Note: Kemet 50 Volt parts may be operated after 63 volt applications |
| Package Kind:             | T&R  |
| Package Size:             | 7in  |
| Package Type:             | Paper Tape   |
| Package Quantity:         | 4000   |