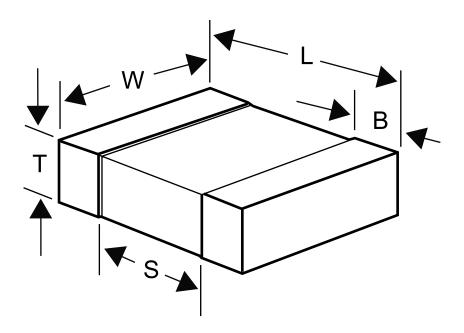


Capacitor, ceramic, 12 pF, +/-5% Tol, 50V, C0G, 0805



## **Dimensions (mm)**

## **Specifications**

| ID | Dimension | Tolerance | Manufacturer:            | KEMET      |
|----|-----------|-----------|--------------------------|------------|
| L  | 2.00      | +/-0.20   | Capacitance:             | 12 pF      |
| W  | 1.25      | +/-0.20   | Chip Size:               | 0805       |
| T  | 0.78      | +/-0.1    | Voltage:                 | 50V        |
| В  | 0.50      | +/-0.25   | Temperature Coefficient: | COG        |
| S  | 0.75      | min       | Tolerance:               | +/-5%      |
|    |           |           | Application:             | Std Chip   |
|    |           |           | Termination Type:        | Tin        |
|    |           |           | Marked:                  | No         |
|    |           |           | Dissipation Factor:      | 0.1%       |
|    |           |           | Insulation Resistance:   | 100 GOhm   |
|    |           |           | Dielectric Strength:     | 125V       |
|    |           |           | Package Kind:            | T&R        |
|    |           |           | Package Size:            | 7in        |
|    |           |           | Package Type:            | Paper Tape |
|    |           |           | Package Quantity:        | 4000       |