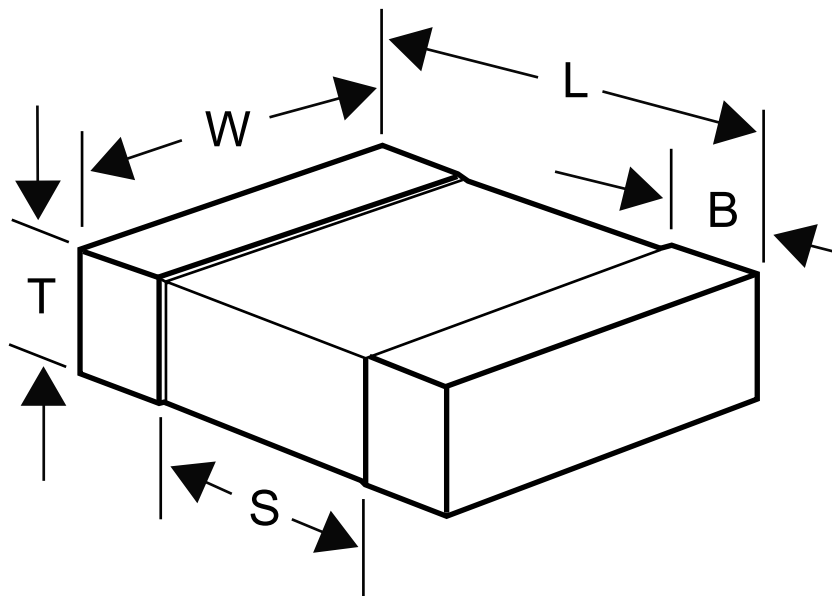


Capacitor, ceramic, 2200 pF, +/-10% Tol, 50V, X7R, 0805



### Dimensions (mm)

### Specifications

| ID | Dimension | Tolerance | Manufacturer:             | KEMET                                                               |
|----|-----------|-----------|---------------------------|---------------------------------------------------------------------|
| L  | 2.00      | +/-0.20   | Capacitance:              | 2200 pF                                                             |
| W  | 1.25      | +/-0.20   | Chip Size:                | 0805                                                                |
| T  | 0.78      | +/-0.1    | Voltage:                  | 50V                                                                 |
| B  | 0.50      | +/-0.25   | Temperature Coefficient:  | X7R                                                                 |
| S  | 0.75      | min       | Tolerance:                | +/-10%                                                              |
|    |           |           | 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 afor 63 volt applicaitons |
|    |           |           | Package Kind:             | T&R                                                                 |
|    |           |           | Package Size:             | 7in                                                                 |
|    |           |           | Package Type:             | Paper Tape                                                          |
|    |           |           | Package Quantity:         | 4000                                                                |