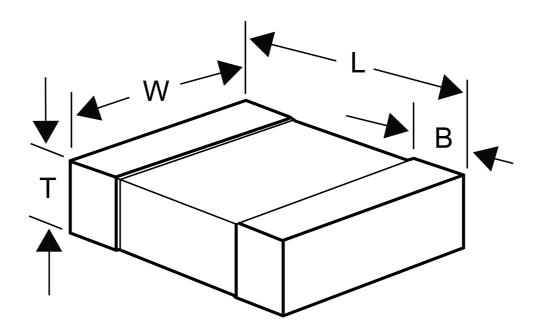


Capacitor, ceramic, 1 uF, +/-10% Tol, 16V, X7R, 0805



Dimensions (mm)

Specifications

| Dimension | Tolerance | Manufacturer: | KEMET |
|-----------|---------------------|--|--|
| 2.00 | +/-0.20 | Capacitance: | 1 uF |
| 1.25 | +/-0.20 | Chip Size: | 0805 |
| 0.9 | +/-0.1 | Voltage: | 16V |
| 0.50 | +/-0.25 | Temperature Coefficient: | X7R |
| | | Tolerance: | +/-10% |
| | | Application: | Std Chip |
| | | Termination Type: | Tin |
| | | Marked: | No |
| | | Dissipation Factor: | 3.5% |
| | | Insulation Resistance: | 1 GOhm |
| | | Dielectric Strength: | 40V |
| | | 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 |
| | 2.00 1.25 0.9 | 2.00 +/-0.20 1.25 +/-0.20 0.9 +/-0.1 | 2.00 +/-0.20 Capacitance: 1.25 +/-0.20 Chip Size: 0.9 +/-0.1 Voltage: 0.50 +/-0.25 Temperature Coefficient: Tolerance: Application: Termination Type: Marked: Dissipation Factor: Insulation Resistance: Dielectric Strength: Miscellaneous Electrical: Package Kind: Package Size: Package Type: |