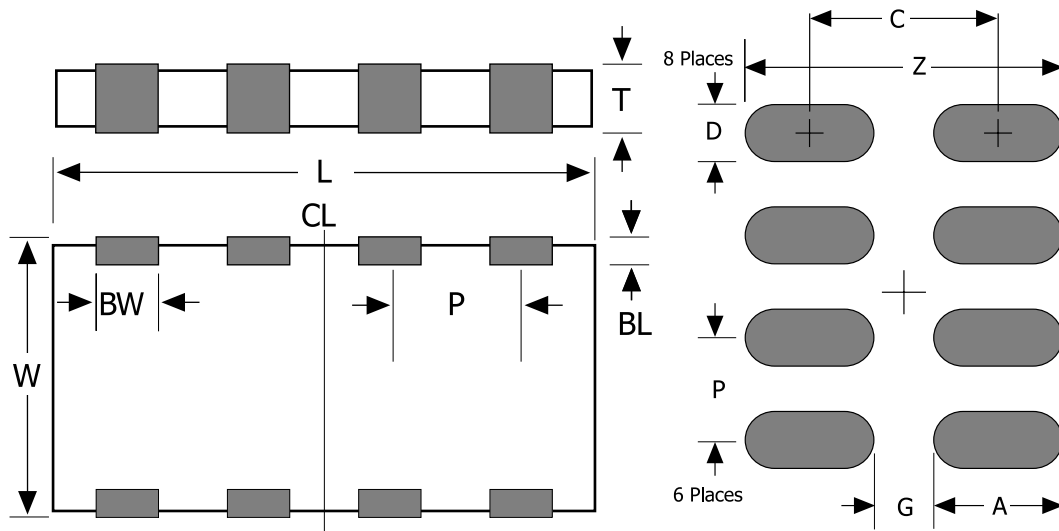


Capacitor, ceramic, 0.022 uF, +/-10% Tol, 0612, 50V, X7R



Dimensions (mm)

Specifications

| ID | Dimension | Tolerance | Manufacturer: | KEMET |
|----|-----------|-----------|--------------------------|------------------|
| L | 3.2 | +/-0.2 | Capacitance: | 0.022 uF |
| W | 1.6 | +/-0.2 | Voltage: | 50V |
| T | 1.35 | max | Temperature Coefficient: | X7R |
| BW | 0.4 | +/-0.2 | Tolerance: | +/-10% |
| BL | 0.1 | -0.5 | Marking: | UnMkd |
| P | 0.8 | +/-0.1 | Termination Type: | Tin |
| A | 1.2 | ref | Terminations/Elements: | 8/4 (Isolated) |
| Z | 2.8 | ref | Application: | Standard Array |
| D | 0.52 | ref | Failure Rate: | NA |
| G | 0.4 | ref | Chip Size: | 0612 |
| C | 1.6 | ref | Thickness Category: | Std Thk |
| | | | Body Type: | Rectangular Chip |
| | | | Circuit Type: | Parallel |
| | | | Package Kind: | Bulk |
| | | | Package Type: | Bag |
| | | | Package Quantity: | 1 |

Notes:
 -Metric chip = 1632