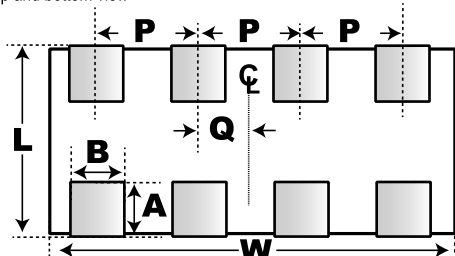


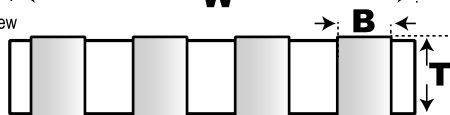
**KEMET Part Number: CA064C101K5GACTU**  
(CA064C101K5GAC7800, C1632C101K5GACTU)

Capacitor, ceramic, 100 pF, +/-10% Tol, 0612, 50V, C0G

Top and bottom view



Side view



**Dimensions (mm)**

| Symbol | Dimension | Tolerance |
|--------|-----------|-----------|
| L      | 1.6       | +/-0.2    |
| W      | 3.2       | +/-0.2    |
| T      | 0.8       | +/-0.1    |
| P      | 0.8       | nom       |
| A      | 0.3       | +/-0.2    |
| B      | 0.4       | +/-0.2    |
| Q      | 0.4       | +/-0.05   |

**Packaging Specifications**

|                   |              |
|-------------------|--------------|
| Package Kind:     | T&R          |
| Package Size:     | 7in          |
| Package Type:     | Plastic Tape |
| Package Quantity: | 4000         |

**General Information**

|               |       |
|---------------|-------|
| Manufacturer: | KEMET |
| Marking:      | UnMkd |

**Specifications**

|                          |                |
|--------------------------|----------------|
| Capacitance:             | 100 pF         |
| Voltage:                 | 50V            |
| Temperature Coefficient: | C0G            |
| Tolerance:               | +/-10%         |
| Termination Type:        | Tin            |
| Application:             | Standard Array |
| Failure Rate:            | NA             |
| Chip Size:               | 0612           |
| Thickness Category:      | Std Thk        |