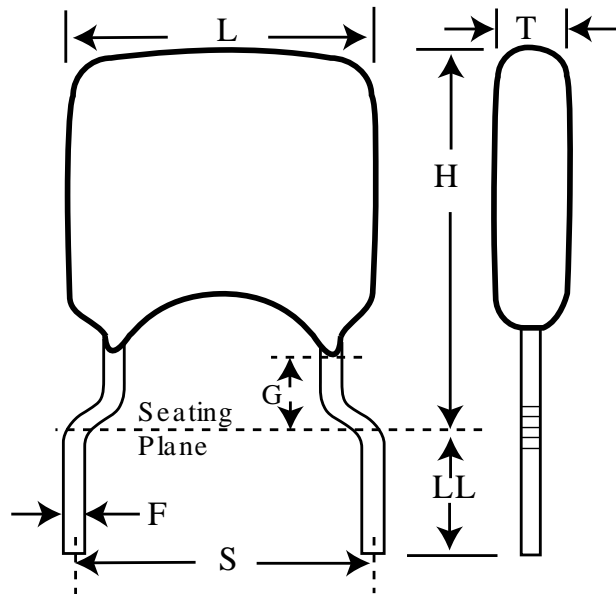


Capacitor, ceramic, 1000 pF, +/-20% Tol, 100V, X7R, Lead Spacing=0.2"



**Dimensions (in)**

**Specifications**

| ID | Dimension | Tolerance     | Manufacturer:            | KEMET            |
|----|-----------|---------------|--------------------------|------------------|
| L  | 0.15      | max           | Capacitance:             | 1000 pF          |
| H  | 0.23      | max           | Lead Spacing:            | 0.2"             |
| T  | 0.1       | max           | Voltage:                 | 100V             |
| S  | 0.2       | +/-0.03       | Temperature Coefficient: | X7R              |
| LL | 0.276     | min           | Tolerance:               | +/-20%           |
| F  | 0.02      | +0.004/-0.001 | Body Type:               | Radial Conformal |
| K  | 0.02      |               | Lead Type:               | PC-Leads         |
|    |           |               | Lead Form:               | Hockey Stick     |
|    |           |               | Termination Type:        | Tin              |
|    |           |               | Package Kind:            | T&R              |
|    |           |               | Package Size:            | 12in             |
|    |           |               | Package Type:            | Type 1           |
|    |           |               | Package Quantity:        | 2500             |

Notes:

-Lead length shown is for parts supplied in bulk. See packaging specifications for lead lengths when not provided in bulk