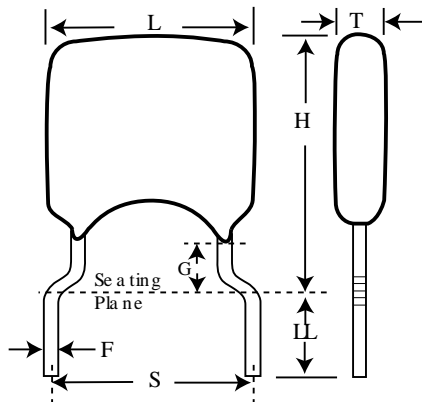


**KEMET Part Number: C317C331J1G5TA**  
(C317C331J1G5TA)

Capacitor, ceramic, 330 pF, +/-5% Tol, 100V, COG, Lead Spacing=0.2"



| Dimensions (in) |           |               |
|-----------------|-----------|---------------|
| Symbol          | Dimension | Tolerance     |
| L               | 0.15      | MAX           |
| H               | 0.23      | MAX           |
| T               | 0.1       | MAX           |
| S               | 0.2       | +/-0.03       |
| LL              | 0.276     | MIN           |
| F               | 0.02      | +0.004/-0.001 |
| K               | 0.02      |               |

Notes:

- Voltage code from part number
- EIA capacity code

| General Information |       |
|---------------------|-------|
| Supplier:           | KEMET |

| Specifications           |                           |
|--------------------------|---------------------------|
| Capacitance:             | 330 pF                    |
| Lead Spacing:            | 0.2"                      |
| Voltage:                 | 100V                      |
| Temperature Coefficient: | COG                       |
| Tolerance:               | +/-5%                     |
| Application:             | Commercial Standard       |
| Temperature Range:       | -55/+125C                 |
| Body Type:               | Radial Conformal (Dipped) |
| Lead Type:               | pcleads                   |
| Lead Form:               | Hockey Stick              |
| Termination Type:        | Tin                       |

| Packaging Specifications |      |
|--------------------------|------|
| Package Kind:            | Bulk |
| Package Type:            | Bag  |
| Package Quantity:        | 500  |