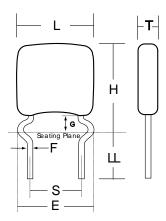
## KEMET Part Number: C324C104J5R5TA7301



## Capacitor, ceramic, 0.1 uF, +/-5% Tol, 50V, X7R, Lead Spacing=0.1"



| Dimensions (in) |           |               |
|-----------------|-----------|---------------|
| Symbol          | Dimension | Tolerance     |
| L               | 0.2       | max           |
| Н               | 0.26      | max           |
| Т               | 0.125     | max           |
| S               | 0.1       | +/-0.03       |
| LL              | 0.276     | min           |
| F               | 0.02      | +0.004/-0.001 |
| К               | 0.02      |               |
| G               | 0.031     | ref           |

## Notes:

- -Dimension G represents meniscus-free zone above seating plane
- -Lead length shown is for parts supplied in bulk. See packaging specifications for lead lengths when not provided in bulk

| General Information |       |  |
|---------------------|-------|--|
| Manufacturer:       | KEMET |  |

| Specifications           |                           |  |
|--------------------------|---------------------------|--|
| Capacitance:             | 0.1 uF                    |  |
| Lead Spacing:            | 0.1"                      |  |
| Voltage:                 | 50V                       |  |
| Temperature Coefficient: | X7R                       |  |
| Tolerance:               | +/-5%                     |  |
| Application:             | Commercial Standard       |  |
| RoHS:                    | Yes                       |  |
| Body Type:               | Radial Conformal (Dipped) |  |
| Lead Type:               | Standard Leads            |  |
| Lead Form:               | Crimped Out               |  |
| Termination Type:        | Tin                       |  |

| Packaging Specifications |        |  |
|--------------------------|--------|--|
| Package Kind:            | T&R    |  |
| Package Size:            | 12in   |  |
| Package Type:            | Type 1 |  |
| Package Quantity:        | 2500   |  |

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