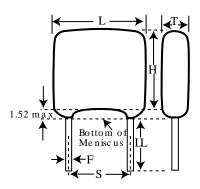
KEMET Part Number: C315C101K1G5TA

(C315C101K1G5TA)



Capacitor, ceramic, 100 pF, +/-10% Tol, 100V, C0G, Lead Spacing=0.1"



| Dimensions (in) | | | |
|-----------------|-----------|---------------|--|
| Symbol | Dimension | Tolerance | |
| L | 0.15 | max | |
| Н | 0.21 | max | |
| Т | 0.1 | max | |
| S | 0.1 | +/-0.03 | |
| LL | 0.276 | min | |
| F | 0.02 | +0.004/-0.001 | |
| K | 0.02 | | |

Notes:

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

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

| Electrical Specifications | | |
|---------------------------|---------------------------|--|
| Capacitance: | 100 pF | |
| Lead Spacing: | 0.1" | |
| Voltage: | 100V | |
| Temperature Coefficient: | COG | |
| Tolerance: | +/-10% | |
| Application: | Commercial Standard | |
| Body Type: | Radial Conformal (Dipped) | |
| Lead Type: | Standard Leads | |
| Lead Form: | Straight | |
| Termination Type: | Tin | |

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

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