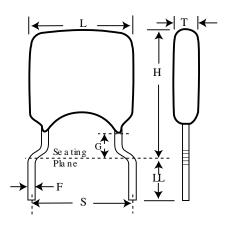
KEMET Part Number: C318C100J1G5TA

(C318C100J1G5TA)



Capacitor, ceramic, 10 pF, +/-5% Tol, 100V, C0G, Lead Spacing=0.2"



| Dimensions (in) | | | |
|-----------------|-----------|---------------|--|
| Symbol | Dimension | Tolerance | |
| L | 0.15 | max | |
| Н | 0.235 | max | |
| Т | 0.1 | max | |
| S | 0.2 | +/-0.03 | |
| LL | 0.276 | nom | |
| 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: | 10 pF | |
| Lead Spacing: | 0.2" | |
| Voltage: | 100V | |
| Temperature Coefficient: | COG | |
| Tolerance: | +/-5% | |
| Application: | Commercial Standard | |
| Body Type: | Radial Conformal (Dipped) | |
| Lead Type: | Standard Leads | |
| Lead Form: | Hockey Stick | |
| Termination Type: | Tin | |

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

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

