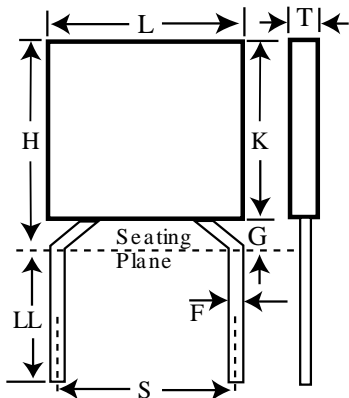


Capacitor, ceramic, 1000 pF, +/-5% Tol, 100 V, COG, Lead Spacing=0.2"



| General Information | |
|--------------------------|-----------------------|
| Supplier: | KEMET |
| Application: | 200C |
| Temperature Coefficient: | COG |
| Body Type: | Radial Molded |
| Lead Type: | Formed |
| Termination Type: | Gold (Au) |
| RoHS: | Yes (with exemptions) |

| Specifications | |
|------------------------|-----------|
| Capacitance: | 1000 pF |
| Voltage: | 100 V |
| Tolerance: | +/-5% |
| Temperature Range: | -55/+200C |
| Dissipation Factor: | 2.5% |
| Insulation Resistance: | 100 GOhm |
| Dielectric Strength: | 250 V |

| Dimensions (mm) | | |
|-----------------|-----------|---------------|
| Symbol | Dimension | Tolerance |
| L | 4.83 | +/-0.25 |
| H | 5.97 | +/-0.25 |
| T | 2.29 | +/-0.25 |
| S | 5.08 | +/-0.38 |
| LL | 31.75 | MIN |
| F | 0.635 | +0.102/-0.051 |
| K | 4.83 | +/-0.25 |
| G | 1.14 | MAX |

| Packaging Specifications | |
|--------------------------|------|
| Package Kind: | Bulk |
| Package Type: | Bag |
| Package Quantity: | 100 |