

Capacitor, Ceramic, 0.01 uF, +/-5% Tol, 50 V, C0G, Lead Spacing=0.2"



| Dimensions (mm) | | |
|-----------------|-----------|-----------|
| Symbol | Dimension | Tolerance |
| L | 5.08 | MAX |
| H | 6.6 | MAX |
| T | 3.18 | MAX |
| S | 5.08 | NOM |
| LL | 7 | MIN |
| F | 0.51 | NOM |

| Packaging Specifications | |
|--------------------------|---------|
| Package Kind: | T&R |
| Package Size: | 12in |
| Package Type: | H0=16mm |
| Package Quantity: | 2500 |

| General Information | |
|--------------------------|------------------------------|
| Supplier: | KEMET |
| Application: | General Purpose |
| Part Type Description: | GoldMax, Commercial Standard |
| Temperature Coefficient: | C0G |
| Body Type: | Radial Conformal |
| Lead Type: | Wire Leads |
| Termination Type: | Tin (Sn) |
| RoHS: | Yes |

| Specifications | |
|------------------------|-----------|
| Capacitance: | 0.01 uF |
| Voltage: | 50 V |
| Tolerance: | +/-5% |
| Temperature Range: | -55/+125C |
| Failure Rate: | N/A |
| Dissipation Factor: | 0.1% |
| Insulation Resistance: | 100 GOhm |
| Dielectric Strength: | 125 V |