## KEMET Part Number: C315C391J1G5TA



| 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 |
|  |  |


| Dimensions (mm) |  |  |
| :---: | :---: | :---: |
| Symbol | Dimension | Tolerance |
| L | 3.81 | MAX |
| H | 3.14 | MAX |
| T | 2.54 | MAX |
| S | 2.54 | NOM |
| LL | 7 | MIN |
| F | 0.51 | NOM |


| Specifications |  |
| ---: | :--- |
| Capacitance: | 390 pF |
| Voltage: | 100 V |
| Tolerance: | $+/-5 \%$ |
| Temperature Range: | $-55 /+125 \mathrm{C}$ |
| Failure Rate: | $\mathrm{N} / \mathrm{A}$ |
| Dissipation Factor: | $0.1 \%$ |
| Insulation Resistance: | 100 GOhm |
| Dielectric Strength: | 250 V |


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

