

KEMET Part Number: C340C105M5U5TA
(C340C105M5U5TABULK)

Capacitor, ceramic, 1 uF, +/-20% Tol, 50 V, Z5U, Lead Spacing=0.2"



| Dimensions (mm) | | |
|-----------------|-----------|-----------|
| Symbol | Dimension | Tolerance |
| L | 7.36 | MAX |
| H | 8.13 | MAX |
| T | 4.07 | MAX |
| S | 5.08 | NOM |
| LL | 7 | MIN |
| F | 0.51 | NOM |

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

| General Information | |
|--------------------------|------------------|
| Supplier: | KEMET |
| Application: | General Purpose |
| Temperature Coefficient: | Z5U |
| Body Type: | Radial Conformal |
| Lead Type: | Wire Leads |
| Termination Type: | Tin (Sn) |
| RoHS: | Yes |

| Specifications | |
|------------------------|----------|
| Capacitance: | 1 uF |
| Voltage: | 50 V |
| Tolerance: | +/-20% |
| Temperature Range: | +10/+85C |
| Failure Rate: | N/A |
| Dissipation Factor: | 4% |
| Insulation Resistance: | 100 MOhm |
| Dielectric Strength: | 125 V |