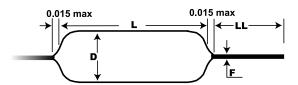
KEMET Part Number: C440C105Z5U5TA

(C440C105Z5U5TA)



Capacitor, ceramic, 1 uF, -20/+80% Tol, 50 V, Z5U



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

| Dimensions (in) | | | |
|-----------------|-----------|-----------|--|
| Symbol | Dimension | Tolerance | |
| D | 0.15 | MAX | |
| L | 0.40 | MAX | |
| LL | 1.00 | MIN | |
| F | 0.02 | NOM | |

| Specifications | |
|------------------------|----------|
| Capacitance: | 1 uF |
| Voltage: | 50 V |
| Tolerance: | -20/+80% |
| Temperature Range: | +10/+85C |
| Failure Rate: | NA |
| Dissipation Factor: | 4% |
| Insulation Resistance: | 1 GOhm |
| Dielectric Strength: | 125 V |

| Packaging Specifications | | |
|--------------------------|------|--|
| Package Kind: | Bulk | |
| Package Type: | Bag | |
| Package Quantity: | 200 | |

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