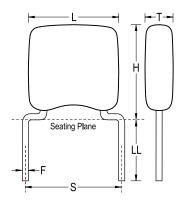
KEMET Part Number: C317C103M5U5TA

(C317C103M5U5TABULK)



Capacitor, ceramic, 0.01 uF, +/-20% Tol, 50 V, Z5U, Lead Spacing=0.2"



| Dimensions (mm) | | | |
|-----------------|-----------|-----------|--|
| Symbol | Dimension | Tolerance | |
| L | 3.81 | MAX | |
| Н | 5.08 | MAX | |
| Т | 2.54 | MAX | |
| S | 5.08 | NOM | |
| LL | 7 | MIN | |
| F | 0.51 | NOM | |

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

| 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: | 0.01 uF | |
| Voltage: | 50 V | |
| Tolerance: | +/-20% | |
| Temperature Range: | +10/+85C | |
| Failure Rate: | N/A | |
| Dissipation Factor: | 4% | |
| Insulation Resistance: | 10 GOhm | |
| Dielectric Strength: | 125 V | |

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