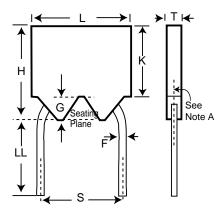
KEMET Part Number: C056T103K1X5CS

(CKR05BX103KSV, M39014/01-1575V)



Capacitor, Ceramic, 0.01 uF, +/-10% Tol, 100 V, BX, Lead Spacing=0.2"



| Dimensions (mm) | | |
|-----------------|-----------|---------------|
| Symbol | Dimension | Tolerance |
| L | 4.826 | +/-0.254 |
| Н | 5.486 | +/-0.254 |
| т | 2.286 | +/-0.254 |
| S | 5.08 | +/-0.381 |
| LL | 31.75 | MIN |
| F | 0.635 | +0.102/-0.051 |
| К | 4.826 | +/-0.254 |
| G | 0.66 | MIN |

Notes:

-Lead Length Shown Is For Parts Supplied In Bulk, See Packaging Specifications For Lead Lengths When Not Provided In Bulk

| General Information | | |
|--------------------------|-----------------|--|
| Supplier: | KEMET | |
| Application: | MIL-PRF-39014 | |
| Temperature Coefficient: | BX | |
| Body Type: | Radial Molded | |
| Lead Type: | HockeyStick | |
| Termination Type: | Tin-Lead (SnPb) | |
| RoHS: | No | |

| Specifications | | |
|------------------------|---------------------|--|
| Capacitance: | 0.01 uF | |
| Voltage: | 100 V | |
| Tolerance: | +/-10% | |
| Temperature Range: | -55/+125C | |
| Failure Rate: | S (0.001%/1000 Hrs) | |
| Testing: | MIL-PRF-39014 | |
| Dissipation Factor: | 2.5% | |
| Insulation Resistance: | 100 GOhm | |
| Dielectric Strength: | 250 V | |

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

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