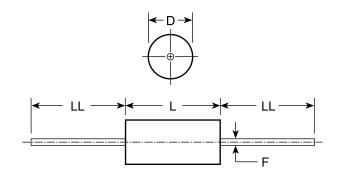
## KEMET Part Number: C124T473K5X5CR

(CKR12BX473KR, M39014/05-2073)



## Capacitor, Ceramic, 0.047 uF, +/-10% Tol, 50 V, BX



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

| Dimensions (mm) |           |           |
|-----------------|-----------|-----------|
| Symbol          | Dimension | Tolerance |
| D               | 2.29      | +/-0.25   |
| L               | 6.35      | +/-0.25   |
| LL              | 38.1      | MIN       |
| F               | 0.51      | -0.08     |

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

| Specifications         |                    |  |
|------------------------|--------------------|--|
| Capacitance:           | 0.047 uF           |  |
| Voltage:               | 50 V               |  |
| Tolerance:             | +/-10%             |  |
| Temperature Range:     | -55/+125C          |  |
| Failure Rate:          | R (0.01%/1000 Hrs) |  |
| Testing:               | MIL-PRF-39014      |  |
| Dissipation Factor:    | 2.5%               |  |
| Insulation Resistance: | 21.3 GOhm          |  |
| Dielectric Strength:   | 125 V              |  |

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