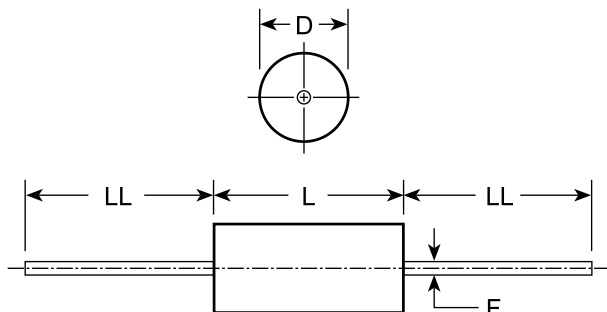


KEMET Part Number: C124T473K5X5CS
(CKR12BX473KS, M39014/05-2273)

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



| 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 |

| 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 |

| Specifications | |
|------------------------|---------------------|
| Capacitance: | 0.047 uF |
| Voltage: | 50 V |
| Tolerance: | +/-10% |
| Temperature Range: | -55/+125C |
| Failure Rate: | S (0.001%/1000 Hrs) |
| Testing: | MIL-PRF-39014 |
| Dissipation Factor: | 2.5% |
| Insulation Resistance: | 21.3 GOhm |
| Dielectric Strength: | 125 V |