

KEMET Part Number: HT14CB473KC
(HT14CW473KC)



Capacitor, Ceramic, 0.047 uF, +/-10% Tol, 100 V, X7R

General Information

| | |
|---------------------------------|-----------------|
| Supplier: | KEMET |
| Application: | 200C |
| Temperature Coefficient: | X7R |
| Body Type: | Axial Molded |
| Lead Type: | Wire Leads |
| Termination Type: | Tin-Lead (SnPb) |
| RoHS: | No |

Specifications

| | |
|-------------------------------|-----------|
| Capacitance: | 0.047 uF |
| Voltage: | 100 V |
| Tolerance: | +/-10% |
| Temperature Range: | -55/+200C |
| Failure Rate: | N/A |
| Dissipation Factor: | 2.5% |
| Insulation Resistance: | 21.3 GOhm |
| Dielectric Strength: | 250 V |

Dimensions (mm)

| Symbol | Dimension | Tolerance |
|--------|-----------|-----------|
| D | 3.94 | MAX |
| L | 10.16 | MAX |
| LL | 31.75 | MIN |
| F | 0.635 | NOM |

Notes:

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

Packaging Specifications

| | |
|--------------------------|------|
| Package Kind: | Bulk |
| Package Type: | Bag |
| Package Quantity: | 1 |

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