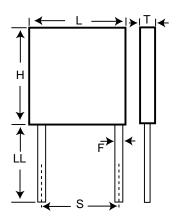
## **KEMET Part Number: HT06CW224KN**



## Capacitor, Ceramic, 0.22 uF, +/-10% Tol, 100 V, X7R, Lead Spacing=0.2"



| Dimensions (mm) |           |           |  |
|-----------------|-----------|-----------|--|
| Symbol          | Dimension | Tolerance |  |
| L               | 7.62      | MAX       |  |
| Н               | 7.62      | MAX       |  |
| Т               | 3.81      | MAX       |  |
| S               | 5.08      | +/-0.76   |  |
| LL              | 31.75     | MIN       |  |
| F               | 0.635     | NOM       |  |

| Packaging Specifications |      |  |
|--------------------------|------|--|
| Package Kind:            | Bulk |  |

| General Information      |                              |  |
|--------------------------|------------------------------|--|
| Supplier:                | KEMET                        |  |
| Application:             | 200C                         |  |
| Part Type Description:   | Commercial, High Temperature |  |
| Temperature Coefficient: | X7R                          |  |
| Body Type:               | Radial Molded                |  |
| Lead Type:               | Wire Leads                   |  |
| Termination Type:        | Nickel (Ni)                  |  |
| RoHS:                    | No                           |  |

| Specifications     |           |  |
|--------------------|-----------|--|
| Capacitance:       | 0.22 uF   |  |
| Voltage:           | 100 V     |  |
| Tolerance:         | +/-10%    |  |
| Temperature Range: | -55/+200C |  |

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