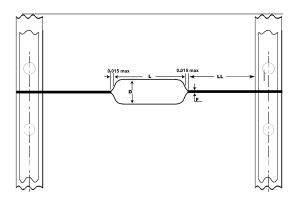
## KEMET Part Number: C410C103K1R5TA7200



## Ceramic, AxiMax, 0.01 uF, 10%, 100 V, X7R, AxiMax, Commercial Standard



| Dimensions |                        |  |
|------------|------------------------|--|
| D          | 2.31mm MAX             |  |
| L          | 4.32mm MAX             |  |
| LL         | 25.4mm +0.025/-0.076mm |  |
| F          | 0.51mm +0.025/-0.076mm |  |

| Packaging Specifications |            |  |
|--------------------------|------------|--|
| Packaging:               | T&R, 305mm |  |
| Packaging Quantity:      | 5000       |  |

| General Information |                             |  |
|---------------------|-----------------------------|--|
| Series:             | AxiMax                      |  |
| Description:        | AxiMax, Commercial Standard |  |
| RoHS:               | Yes                         |  |
| Termination:        | Tin                         |  |
| Failure Rate:       | N/A                         |  |
| Halogen Free:       | Yes                         |  |

| Specifications                      |                     |  |
|-------------------------------------|---------------------|--|
| Capacitance:                        | 0.01 uF             |  |
| Capacitance Tolerance:              | 10%                 |  |
| Voltage DC:                         | 100 VDC             |  |
| Dielectric Withstanding<br>Voltage: | 250 V               |  |
| Temperature Range:                  | -55/+125C           |  |
| Temperature Coefficient:            | X7R                 |  |
| Dissipation Factor:                 | 2.5% 25C            |  |
| Aging Rate:                         | 3% Loss/Decade Hour |  |
| Insulation Resistance:              | 100 GOhms           |  |

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