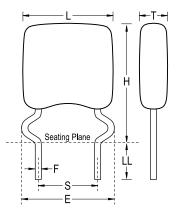
## KEMET Part Number: C326C103K1R5TA



## Ceramic, GoldMax, 0.01 uF, 10%, 100 V, X7R, GoldMax, Commercial Standard, Lead Spacing = 2.54mm



| Dimensions |                      |  |
|------------|----------------------|--|
| L          | 5.08mm MAX           |  |
| Н          | 7.62mm MAX           |  |
| Т          | 3.18mm MAX           |  |
| S          | 2.54mm +/-0.78mm     |  |
| LL         | 5.08mm MIN           |  |
| F          | 0.51mm +0.1/-0.025mm |  |
| E          | 5.08mm NOM           |  |

| Packaging Specifications |           |  |
|--------------------------|-----------|--|
| Packaging:               | Bulk, Bag |  |
| Packaging Quantity:      | 500       |  |

| General Information |                              |  |
|---------------------|------------------------------|--|
| Style:              | Radial                       |  |
| Series:             | GoldMax                      |  |
| Description:        | GoldMax, 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             |  |
| Temperature Range:       | -55/+125C           |  |
| Temperature Coefficient: | X7R                 |  |
| Dissipation Factor:      | 2.5% 25C            |  |
| Aging Rate:              | 3% Loss/Decade Hour |  |
| Insulation Resistance:   | 100 GOhms           |  |
| Dielectric Strength:     | 250 V               |  |

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