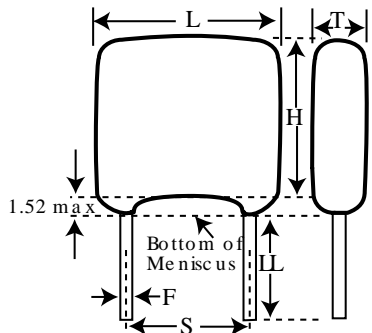


**KEMET Part Number: C315C223M5R5TA**  
(C315C223M5R5TA)

Capacitor, ceramic, 0.022 uF, +/-20% Tol, 50V, X7R, Lead Spacing=0.1"



**Dimensions (in)**

| Symbol | Dimension | Tolerance     |
|--------|-----------|---------------|
| L      | 0.15      | max           |
| H      | 0.21      | max           |
| T      | 0.1       | max           |
| S      | 0.1       | +/-0.03       |
| LL     | 0.276     | min           |
| F      | 0.02      | +0.004/-0.001 |
| K      | 0.02      |               |

**Notes:**

-Lead length shown is for parts supplied in bulk. See packaging specifications for lead lengths when not provided in bulk

**General Information**

|                      |       |
|----------------------|-------|
| <b>Manufacturer:</b> | KEMET |
|----------------------|-------|

**Electrical Specifications**

|                                 |                           |
|---------------------------------|---------------------------|
| <b>Capacitance:</b>             | 0.022 uF                  |
| <b>Lead Spacing:</b>            | 0.1"                      |
| <b>Voltage:</b>                 | 50V                       |
| <b>Temperature Coefficient:</b> | X7R                       |
| <b>Tolerance:</b>               | +/-20%                    |
| <b>Application:</b>             | Commercial Standard       |
| <b>Body Type:</b>               | Radial Conformal (Dipped) |
| <b>Lead Type:</b>               | Standard Leads            |
| <b>Lead Form:</b>               | Straight                  |
| <b>Termination Type:</b>        | Tin                       |

**Packaging Specifications**

|                          |      |
|--------------------------|------|
| <b>Package Kind:</b>     | Bulk |
| <b>Package Type:</b>     | Bag  |
| <b>Package Quantity:</b> | 500  |