



Click [here](#) for the 3D model.

**General Information**

|             |                      |
|-------------|----------------------|
| Series      | CS                   |
| Style       | SMD Chip             |
| Features    | Class II             |
| RoHS        | Yes                  |
| Termination | Flexible Termination |

**Dimensions**

|                      |                    |
|----------------------|--------------------|
| L                    | 1.6mm +/-0.2mm     |
| W                    | 0.8mm +/-0.1mm     |
| T                    | 0.8mm +/-0.1mm     |
| B                    | 0.425mm +/-0.225mm |
| Case Code (EIA / mm) | 0603 / 1608        |

**Packaging Specifications**

|                    |                        |
|--------------------|------------------------|
| Packaging          | T&R, 178mm, Paper Tape |
| Packaging Quantity | 4000                   |

**Specifications**

|                       |            |
|-----------------------|------------|
| Capacitance           | 0.022 uF   |
| Tolerance             | 10%        |
| Voltage DC            | 100 VDC    |
| Temperature Range     | -55/+125°C |
| Temp. Coefficient     | X7R        |
| Dissipation Factor    | 2.5%       |
| Insulation Resistance | 10 GOhms   |

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