



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

**General Information**

|             |          |
|-------------|----------|
| Series      | CC X5R   |
| Style       | SMD Chip |
| RoHS        | Yes      |
| Termination | Tin      |

**Dimensions**

|                      |                    |
|----------------------|--------------------|
| L                    | 0.6mm +/-0.09mm    |
| W                    | 0.3mm +/-0.09mm    |
| T                    | 0.3mm +/-0.09mm    |
| B                    | 0.175mm +/-0.075mm |
| Case Code (EIA / mm) | 0201 / 0603        |

**Packaging Specifications**

|                    |                        |
|--------------------|------------------------|
| Packaging          | T&R, 178mm, Paper Tape |
| Packaging Quantity | 15000                  |

**Specifications**

|                       |           |
|-----------------------|-----------|
| Capacitance           | 2.2 uF    |
| Tolerance             | 20%       |
| Voltage DC            | 10 VDC    |
| Temperature Range     | -55/+85°C |
| Temp. Coefficient     | X5R       |
| Insulation Resistance | 9.1MOhms  |

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