



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

#### General Information

|             |                                    |
|-------------|------------------------------------|
| Supplier    | YAGEO                              |
| Series      | RC                                 |
| Style       | SMD Chip                           |
| Technology  | Commercial Grade                   |
| Chip Size   | 0603                               |
| Description | Standard Thick Film Chip Resistors |
| RoHS        | Yes                                |
| Termination | Tin                                |
| AEC-Q200    | No                                 |

#### Dimensions

|    |                  |
|----|------------------|
| L  | 1.6mm +/-0.1mm   |
| W  | 0.8mm +/-0.1mm   |
| T  | 0.45mm +/-0.1mm  |
| B1 | 0.25mm +/-0.15mm |
| B2 | 0.25mm +/-0.15mm |

#### Packaging Specifications

|           |            |
|-----------|------------|
| Packaging | T&R, 178mm |
|-----------|------------|

#### Specifications

|                      |  |
|----------------------|--|
| Resistance           | 9.09 kOhms   |
| Resistance Tolerance | 1%   |
| Power                | 0.1 W (70C)  |
| Temp. Coefficient    | -/+100 ppm/C   |
| Temperature Range    | -55/+155°C   |
| Voltage DC           | 75 V (Max Continuous Voltage at Full Rated Power), 150 Max Over Voltage, 150 Dielectric Withstanding Voltage |
| Voltage DC           | 75 V   |

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