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#### General Information

|                |   |
|----------------|---|
| Supplier       | YAGEO   |
| Series         | RV  |
| Style          | SMD Chip  |
| Technology     | High Voltage  |
| Chip Size      | 1206  |
| Description    | Automotive Grade, Anti-Sulfurated Chip Resistor, High voltage |
| RoHS           | Yes   |
| Termination    | Tin   |
| Qualifications | AEC-Q200  |
| AEC-Q200       | Yes   |

#### Dimensions

|    |                 |
|----|-----------------|
| L  | 3.1mm +/-0.1mm  |
| W  | 1.6mm +/-0.1mm  |
| T  | 0.55mm +/-0.1mm |
| B1 | 0.45mm +/-0.2mm |
| B2 | 0.4mm +/-0.2mm  |

#### Packaging Specifications

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

#### Specifications

|                      |   |
|----------------------|---|
| Resistance           | 1 MOhms   |
| Resistance Tolerance | 1%  |
| Power                | 0.25 W (70C)  |
| Temp. Coefficient    | -/+200 ppm/C  |
| Temperature Range    | -55/+155°C  |
| Voltage DC           | 500 V (Max Continuous Voltage at Full Rated Power), 1000 Max Over Voltage, 1000 Dielectric Withstanding Voltage |
| Voltage DC           | 500 V   |

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