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### General Information

|                      |                                    |
|----------------------|------------------------------------|
| Supplier             | YAGEO                              |
| Series               | RC                                 |
| Style                | SMD Chip                           |
| Description          | Standard Thick Film Chip Resistors |
| RoHS                 | Yes                                |
| Termination          | Tin                                |
| Shelf Life           | 104 Weeks                          |
| Case Code (EIA / mm) | 0603 / 1608                        |

| 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           | 69.8 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 |

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