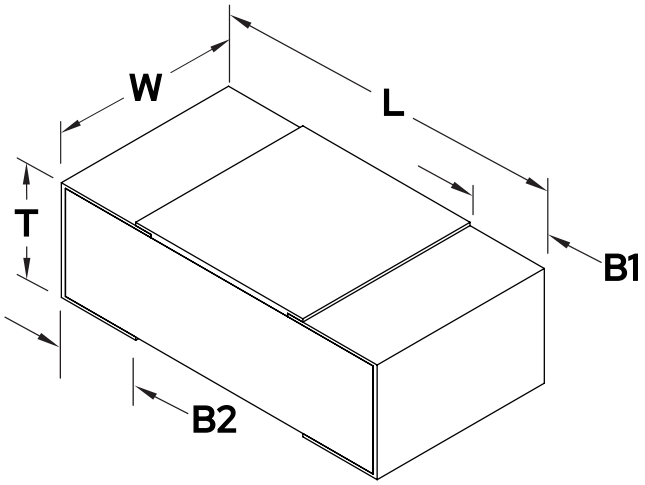
# SR0603FR-7T49R9L

Aliases (SR0603FR7T49R9L)

YAGEO, SR, Thick Film, SMD Chip, 49.9 Ohms, 1%, 0603 / 1608




Click here for the 3D model.

| General Information | |
|---|---|
| Supplier | YAGEO |
| Series | SR |
| Style | SMD Chip |
| Description | Automotive Grade, Surge proof |
| RoHS | Yes |
| Termination | Tin |
| Qualifications | AEC-Q200 |
| 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 | 49.9 Ohms |
| Resistance Tolerance | 1% |
| Power | 0.25 W (70C) |
| Temp. Coefficient | -/+100 ppm/C |
| Temperature Range | -55/+155°C |
| Voltage DC | 150 V (Max Continuous Voltage at Full Rated Power), 300 Max Over Voltage, 300 Dielectric Withstanding Voltage |

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