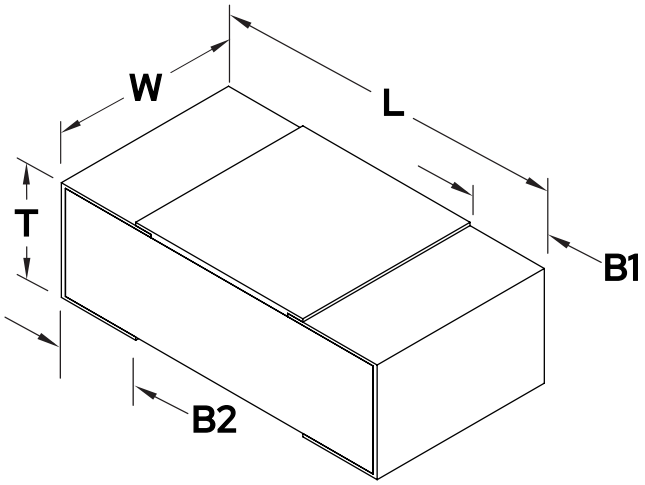
# PT2010FK-7W0R62L

Aliases (PT2010FK7W0R62L)

YAGEO, PT, Thick Film, SMD Chip, 620 mOhms, 1%, 2010 / 5025




Click here for the 3D model.

| General Information | |
|---|---|
| Supplier | YAGEO |
| Series | PT |
| Style | SMD Chip |
| Description | Automotive Grade, Current Sensor resistor-Low TCR |
| RoHS | Yes |
| Termination | Tin |
| Qualifications | AEC-Q200 |
| Case Code (EIA / mm) | 2010 / 5025 |

| Dimensions | |
|---|---|
| L | 5mm +/-0.1mm |
| W | 2.5mm +/-0.15mm |
| T | 0.55mm +/-0.1mm |
| B1 | 0.6mm +/-0.2mm |
| B2 | 0.5mm +/-0.2mm |

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

| Specifications | |
|---|---|
| Resistance | 620 mOhms |
| Resistance Tolerance | 1% |
| Power | 1 W (70C) |
| Temp. Coefficient | -/+75 ppm/C |
| Temperature Range | -55/+155°C |
| Voltage DC | 0.8 V (Max Continuous Voltage at Full Rated Power) |

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