# TL2BR075FTE SUPERSEDED

CGS | CGS TL

TE Internal #: 1-1625826-1

TE Internal Description: TL2B R075 1% 4K RL

View on TE.com >

Passive Components > Resistors > Surface Mount Resistors




Resistor Type: **Low Ohmic Resistor**

Element Type: **Metal Strip**

Package Size Code: **1206**

Power Rating: **.25 W**

Resistance Value: **.075 Ω**

## Features

### Product Type Features

| | |
|---|---|
| Resistor Type | Low Ohmic Resistor |
| Element Type | Metal Strip |
| Package Size Code | 1206 |

### Configuration Features

| | |
|---|---|
| Number of Resistors | 1 |

### Electrical Characteristics

| | |
|---|---|
| Power Rating | .25 W |
| Resistance Value | .075 Ω |
| Resistance Class | Up to 1kΩ |
| Passive Component Tolerance | 1 % |

### Termination Features

| | |
|---|---|
| Surface Mount Resistor Termination Type | Solder |
| Number of Terminations | 2 |

### Usage Conditions

| | |
|---|---|
| Temperature Coefficient | ±75 ppm/°C |

### Packaging Features

| | |
|---|---|
| Packaging Method | Taped & Reeled |

## Product Compliance

For compliance documentation, visit the product page on TE.com>

| | |
|---|---|
| EU RoHS Directive 2011/65/EU | Compliant |
| EU ELV Directive 2000/53/EC | Compliant |
| China RoHS 2 Directive MIIT Order No 32, 2016 | No Restricted Materials Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2025 (250)<br>Candidate List Declared Against: JUNE 2022 (224)<br>Does not contain REACH SVHC |
| Halogen Content | Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free |
| Solder Process Capability | Reflow solder capable to 260°C |

Product Compliance Disclaimer

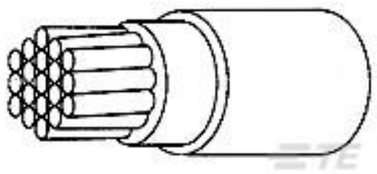
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

## Also in the Series | CGS TL



Hand Crimping Tools(4)

## Customers Also Bought



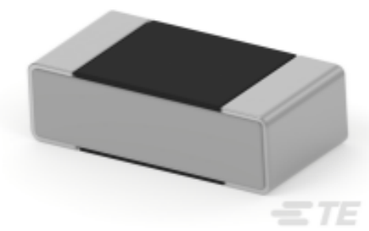
TE Part #0757013001
100G0111-2.50-0



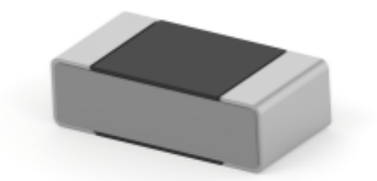
TE Part #201310-3
MALE BLOCK. 75 PL.-MIN. RECT.



TE Part #1614350-2
RN 0603 10R 0.1% 10PPM CUT LENGTH



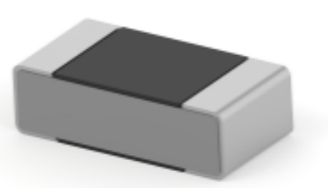
TE Part #8-1614881-3
CPF 0603 1K1 0.1% 25PPM 5K RL



TE Part #7-1879128-8
RN 0402 1K0 0.1% 10PPM 5K RL



TE Part #8-1879215-8
CPF 0402 37K4 0.1% 25PPM 1K RL



TE Part #6-1879216-0
CPF 0402 221K 0.1% 25PPM 1K RL



TE Part #5-1879222-5
CPF 0603 69R8 0.1% 25PPM 1K RL




TE Part #2176232-1
3522 130K 1% 3W




TE Part #2176156-9
TLM 1206 0.5W R047 5% 100PPM 5K RL

## Documents

### Datasheets & Catalog Pages

1309350_PASSIVE_COMPONENT

English

SMD Low Ohmic - Current Sense Resistors - Type TL Series

English