



Passive Components > Resistors > Chassis Mount Resistors > Power Resistor: Aluminum Housed, 75 Watt



Resistor Type: **Power Resistor**

Passive Component Dimensions: **72.5 x 17 x 30 mm**

Number of Terminations: **2**

Packaging Method: **Loose Piece - Tray**

Passive Component Tolerance: **5 %**

[All Power Resistor: Aluminum Housed, 75 Watt \(236\)](#)

Features

Product Type Features

| | |
|---------------|----------------|
| Resistor Type | Power Resistor |
| Element Type | Wire Wound |

Configuration Features

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

Electrical Characteristics

| | |
|-----------------------------|-----------|
| Voltage Rating | 1250 |
| Passive Component Tolerance | 5 % |
| Resistance Class | 1kΩ – 1MΩ |
| Resistance Value | 50K Ω |
| Power Rating | 50 W |

Termination Features

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|---|------------|
| Number of Terminations | 2 |
| Chassis Mount Resistor Termination Type | Solder Lug |

Mechanical Attachment

| | |
|------------------------------------|---------------|
| Chassis Mount Resistor Mount Style | Chassis Mount |
|------------------------------------|---------------|

Dimensions

| | |
|--|--|
| | |
|--|--|



| | |
|------------------------------|-------------------|
| Passive Component Dimensions | 72.5 x 17 x 30 mm |
|------------------------------|-------------------|

Usage Conditions

| | |
|-------------------------|------------|
| Temperature Coefficient | ±30 ppm/°C |
|-------------------------|------------|

Packaging Features

| | |
|------------------|--------------------|
| Packaging Method | Loose Piece - Tray |
|------------------|--------------------|

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: JAN 2021 (211) Candidate List Declared Against: JUN 2020 (209) SVHC > Threshold: Not Yet Reviewed |
| Halogen Content | Not Yet Reviewed for halogen content |
| Solder Process Capability | Hand solderable with lead free solder |

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>

Compatible Parts



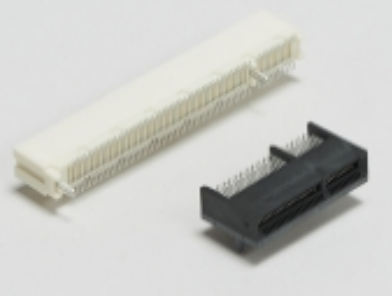


TE Part # CAT-C339-T419
Power Resistor: Aluminum Housed, 75 Watt

Also in the Series | CGS THS



Chassis Mount Resistors(237)



PCI & PCI Express Connectors(8)

Customers Also Bought



TE Part #1-2176230-8
SMD Power Resistor: 3 Watt, 5% Tol



TE Part #1-2295018-2
USB TYPE C, REC OFFSET 0.65MM DUAL SMT



TE Part #1-1337480-0
SMB FM BHSkt 50Ohm Gold Pltd



TE Part #1-1814655-5
SIP IC Skt 20 SSR Sn/Au FLH RoHS



TE Part #1-1676480-0
CRG0402 1% 130K



TE Part #1-1879513-8
CRGH1206 1% 15R 0.5W



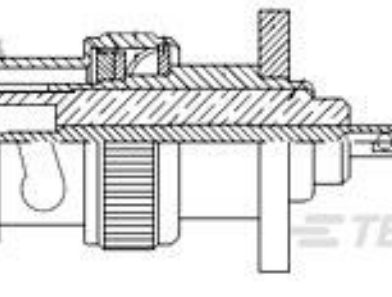
TE Part #1-1318853-3
SIGNAL HEADER



TE Part #962876-3
TIMER, RECEPTACLE AND TAB



TE Part #1-1337448-0
BNC BHSkt + TAG 50Ohm Nickel Pltd



TE Part #1-1337488-0
BNC Pnl Plg 50Ohm Silver Pltd