

CGS | CGS CJT

TE Internal #: 1-1879475-7

TE Internal Description: CJT 1000W 22R 5% lead

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Passive Components > Resistors > Chassis Mount Resistors



Resistor Type: Power Resistor Resistance Class: Up to $1k\Omega$ Resistance Value: $22\,\Omega$ Power Rating: $1000\,W$ Element Type: Wire Wound

Features

Product Type Features

| Resistor Type | Power Resistor |
|---|--------------------|
| Element Type | Wire Wound |
| Configuration Features | |
| Number of Resistors | 1 |
| Electrical Characteristics | |
| Operating Voltage | 1000 V |
| Resistance Class | Up to $1k\Omega$ |
| Resistance Value | 22 Ω |
| Power Rating | 1000 W |
| Passive Component Tolerance | 5 % |
| Termination Features | |
| Number of Terminations | 2 |
| Chassis Mount Resistor Termination Type | Custom Termination |
| Usage Conditions | |
| Temperature Coefficient | ±440 ppm/°C |
| Packaging Features | |
| | |

Loose Piece - Box

Product Compliance

Packaging Method



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

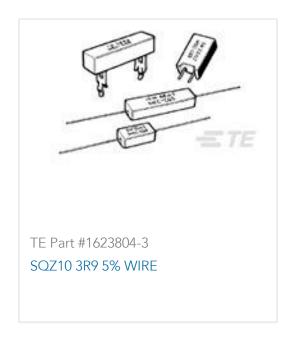
| EU RoHS Directive 2011/65/EU | Compliant |
|---|---|
| EU ELV Directive 2000/53/EC | Compliant |
| China RoHS 2 Directive MIIT Order No 32, 2016 | No Restricted Materials Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUN 2018 (191) Does not contain REACH SVHC |
| Halogen Content | Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free |
| 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

Also in the Series

Customers Also Bought





















Documents

Datasheets & Catalog Pages

4-1773460-6_RESISTIVE_SOLUTIONS_RAIL

English

1309350_PASSIVE_COMPONENT

English

Aluminium Enclosed Resistors - Type CJT Series

English

8-1773459-4_POWER_FILTERING_AND_RESISTIVE_SOLUTIONS_FOR_ELEVATORS_AND_ESCALATORS

English