SBCHE15470RJ ✔ ACTIVE

CGS | CGS SBC

TE Internal #: 2-1623729-0

CGS SBC, Through-Hole Resistors, Power Resistor, 75 x 10 x 9 mm, 2 Termination, Loose Piece - Box, 5 Passive Component Tolerance, Wire Wound

View on TE.com >

Passive Components > Resistors > Through-Hole Resistors > Wirewound Resistor: Vertical Mount



Resistor Type: **Power Resistor**

Passive Component Dimensions: **75 x 10 x 9 mm**

Number of Terminations: **2**

Packaging Method: **Loose Piece - Box**

Passive Component Tolerance: **5 %**

All Wirewound Resistor: Vertical Mount (166)

Features

Product Type Features

Product Type	Fixed Resistor
Resistor Type	Power Resistor
Element Type	Wire Wound

Configuration Features

Number of Resistors	1

Electrical Characteristics

Passive Component Tolerance	5 %
Resistance Class	Up to 1kΩ
Resistance Value	470 Ω
Power Rating	17 W

Body Features

Passive Component Lead Type	Axial-Leaded

Termination Features

Number of Terminations	2
Passive Component Termination Material Type	Tinned Copper Leads

Dimensions

Passive Component Dimensions	75 x 10 x 9 mm

Usage Conditions

Operating Temperature Range	-55 – 350 °C
Temperature Coefficient	±200 ppm/°C

Packaging Features

Packaging Method	Loose Piece - Box

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	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Wave solder capable to 265°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

Compatible Parts



TE Part # CAT-C339-SB19B
Wirewound Resistor: Vertical Mount



TE Part # CAT-C339-SB19
Wirewound Resistor: Axial Mount, 17 Watt

Also in the Series | CGS SBC



Surface Mount Resistors(1)

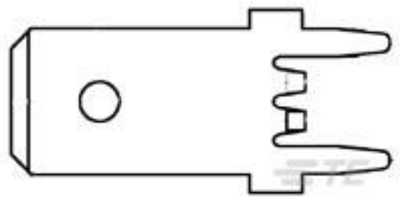


Through-Hole Resistors(207)

Customers Also Bought



TE Part #1-1623729-1
Wirewound Resistor: Vertical Mount



TE Part #1217169-1
250 FASTON,PCB TAB,TCBR



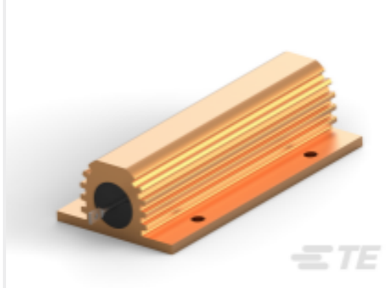
TE Part #1-1825139-2
A203TZQ04



TE Part #1-2176329-3
CRGP 1210 100R 1%



TE Part #130228
SOLIS R 12-10 5MM



TE Part #1-1625999-0
Power Resistors: Aluminum Housed, HSC



TE Part #YDTS26W17-06SAV001
D38999: Straight Plug, 17-06 Insert



TE Part #1393763-6
V23100V4012A

Documents

Product Drawings

BCHE 17 W 470R 5%

English

Datasheets & Catalog Pages

1309350_PASSIVE_COMPONENT

English

4-1773460-6_RESISTIVE_SOLUTIONS_RAIL

English

High Power Resistor - Type SBC (Square Ceramic) Series - Tyco Electronics Passives

English

8-1773459-4_POWER_FILTERING_AND_RESISTIVE_SOLUTIONS_FOR_ELEVATORS_AND_ESCALATORS

English