

CGS | CGS SBC TE Internal #: 3-1623743-6 4.7K Ω, Wire Wound, Power Resistor, 5 %, 38 x 9 x 9 mm, 2 Termination, Loose Piece - Box, 9 W, ±400 ppm/°C, Tinned Copper Leads Termination, CGS SBC

View on TE.com >



Passive Components > Resistors > Through-Hole Resistors > Wirewound Resistor: Axial Mount, 17 Watt



Resistor Type: Power Resistor

Passive Component Dimensions: 38 x 9 x 9 mm

Number of Terminations: 2

Packaging Method: Loose Piece - Box

Passive Component Tolerance: 5%

All Wirewound Resistor: Axial Mount, 17 Watt (40)

### Features

### Product Type Features

Product Type

Resistor Type

Fixed Resistor

Power Resistor

Element Type	Wire Wound			
Configuration Features				
Number of Resistors	1			
Electrical Characteristics				
Passive Component Tolerance	5 %			
Resistance Class	$1k\Omega - 1M\Omega$			
Resistance Value	4.7ΚΩ			
Power Rating	9 W			
Body Features				
Passive Component Lead Type	Axial-Leaded			
Termination Features				
Number of Terminations	2			
Passive Component Termination Material Type	Tinned Copper Leads			
Dimensions				

### SBC84K7J

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Passive Component Dimensions   Usage Conditions   Operating Temperature Range   Temperature Coefficient   Packaging Features   Packaging Method   Product Compliance   For compliance documentation, visit the product page on TE.com>   EU RoHS Directive 2011/65/EU   EU ELV Directive 2000/53/EC   China RoHS 2 Directive MIIT Order No 32, 2016   EU REACH Regulation (EC) No. 1907/2006	38 x 9 x 9 mm -55 - 350 °C ±400 ppm/°C Loose Piece - Box	
Operating Temperature Range         Temperature Coefficient         Packaging Features         Packaging Method         Product Compliance         For compliance documentation, visit the product page on TE.com>         EU RoHS Directive 2011/65/EU         EU ELV Directive 2000/53/EC         China RoHS 2 Directive MIIT Order No 32, 2016	±400 ppm/°C	
Temperature Coefficient  Packaging Features Packaging Method  Product Compliance For compliance documentation, visit the product page on TE.com>  EU RoHS Directive 2011/65/EU EU ELV Directive 2000/53/EC China RoHS 2 Directive MIIT Order No 32, 2016	±400 ppm/°C	
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EU ELV Directive 2000/53/EC China RoHS 2 Directive MIIT Order No 32, 2016		
China RoHS 2 Directive MIIT Order No 32, 2016	Compliant	
	Compliant	
EU REACH Regulation (EC) No. 1907/2006	No Restricted Materials Above Threshold	
	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC	
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC	

#### 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**

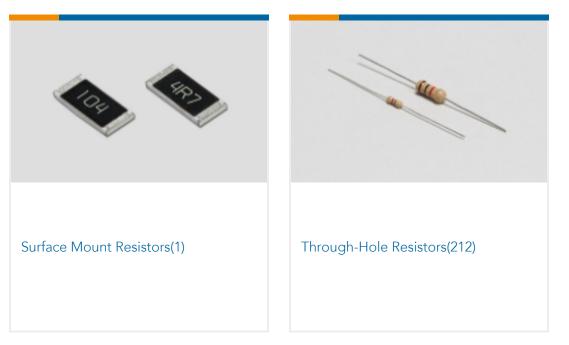
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# Also in the Series | CGS SBC



# Customers Also Bought



			=TE
TE Part #206070-8	TE Part #DT04-2P	TE Part #DT06-2S	TE Part #W2S
CABLE CLAMP KIT #17	REC, 2P, GRY, N	PLG, 2P, GRY, N	Wedgelocks: DEUTSCH DT



### Documents

Product Drawings

SBC8 4K7 5%

English

### Datasheets & Catalog Pages 4-1773460-6\_RESISTIVE\_SOLUTIONS\_RAIL

English

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#### 1309350\_PASSIVE\_COMPONENT

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