SBC8680RJ V ACTIVE

CGS | CGS SBC TE Internal #: 3-1623743-3 680 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	Up to 1kΩ
Resistance Value	680 Ω
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	

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SBC8680RJ

680 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



Passive Component Dimensions	38 x 9 x 9 mm
Usage Conditions	
Operating Temperature Range	-55 – 350 °C
Temperature Coefficient	±400 ppm/°C
Packaging Features	
Packaging Method	Loose Piece - Box
EU RoHS Directive 2011/65/EU	
FURAHS Directive 2011/65/FU	
	Compliant
EU ELV Directive 2000/53/EC	Compliant Compliant
	·
EU ELV Directive 2000/53/EC	Compliant

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

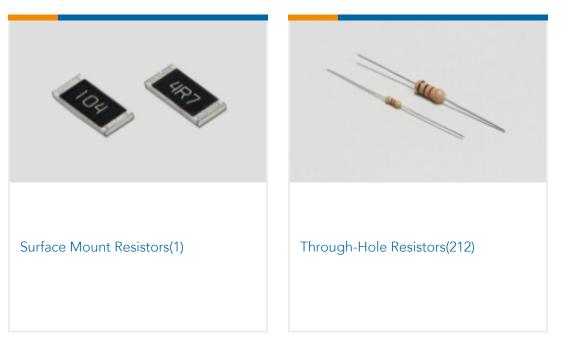
SBC8680RJ

680 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





Also in the Series | CGS SBC



Customers Also Bought



TE Part #1-5102160-2 TE Part #1-1393225-7 TE Part #3-1625890-2 TE Part #5-1625890-0 A/L UNIV HDR 64P RA RY611005 ZW SM M/OX 5% 22K ZW SM M/OX 5% 24K	
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Documents

Product Drawings

SBC8 680R 5%

English

Datasheets & Catalog Pages 4-1773460-6_RESISTIVE_SOLUTIONS_RAIL

English

SBC8680RJ

680 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



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