

CGS | CGS CCR TE Internal #: 1879317-5 Power Resistor, Ceramic Composition, .5 W, 150 Ω, 10 %, ±1300 ppm/°C, Axial-Leaded, Copper Termination, 9 x 3.5 mm, Taped & Reeled, CGS CCR

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Passive Components > Resistors > Through-Hole Resistors



Resistor Type: Power Resistor

Element Type: Ceramic Composition

Power Rating: .5 W

Resistance Class: Up to $1k\Omega$

Resistance Value: 150 Ω

Features

Product Type Features

Resistor Type

Element Type

Connectivity

Power Resistor

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Ceramic Composition

Configuration Features

Number of Resistors

Electrical Characteristics

Power Rating	.5 W
Resistance Class	Up to 1kΩ
Resistance Value	150 Ω
Passive Component Tolerance	10 %
Body Features	
Lead Type	Axial-Leaded
Termination Features	
Termination Area Base Material	Copper
Number of Terminations	2
Dimensions	
Passive Component Dimensions	9 x 3.5 mm
Usage Conditions	

C For support call +1 800 522 6752

CCR150RKT

Power Resistor, Ceramic Composition, .5 W, 150 Ω, 10 %, ±1300 ppm/°C, Axial-Leaded, Copper Termination, 9 x 3.5 mm, Taped & Reeled, CGS CCR



Temperature Coefficient	±1300 ppm/°C	
Packaging Features		
Packaging Method	Taped & Reeled	
Product Compliance For compliance documentation, visit the product page on TE.com>		
EU RoHS Directive 2011/65/EU	Compliant with Exemptions	
EU ELV Directive 2000/53/EC	Compliant with Exemptions	
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold	
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) 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 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



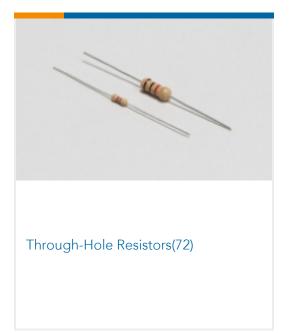
CCR150RKT

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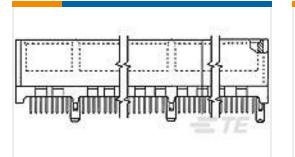




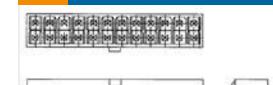


Customers Also Bought









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TE Part # 6339082-3 LED STK MJ ASSY,2X4,8 POS,CAT5	TE Part # 5145165-4 STANDARD EDGE .050 SERIES 92 DUAL ASSY	TE Part # 5-1419111-8 PT271730	TE Part # 1-1586037-8 18P VERT HDR VAL-U-LOK V2
TE ADA			
TE Part # 796636-8 8POS 5.08MM CE VRT HDR,TRM BLK	TE Part # 2118714-2 STD SHIELD FRAME, CRS-13.66X12. 70X2.54MM	TE Part # 2118715-2 STD SHIELD COVER, CRS-16.90X16. 90X2.00MM	TE Part # 63951-4 250 FASTON TAB TPBR



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Documents

CAD Files 3D PDF

3D

Customer View Model

ENG_CVM_CVM_1879317-5_BA.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1879317-5_BA.3d_igs.zip

English

Customer View Model ENG_CVM_CVM_1879317-5_BA.3d_stp.zip

English

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