



Passive Components > Resistors > Through-Hole Resistors



Resistance Value: **330K Ω**

Resistor Type: **Power Resistor**

Element Type: **Carbon Composition**

Power Rating: **.25 W**

Resistance Class: **1k Ω – 1M Ω**

Features

Electrical Characteristics

Operating Voltage	250 V
Resistance Value	330K Ω
Power Rating	.25 W
Resistance Class	1k Ω – 1M Ω
Passive Component Tolerance	5 %

Product Type Features

Resistor Type	Power Resistor
Element Type	Carbon Composition

Configuration Features

Number of Resistors	1
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Termination Features

Termination Area Base Material	Copper
Number of Terminations	2

Dimensions

Passive Component Dimensions	6.3 x 2.4 mm
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Usage Conditions

Temperature Coefficient	-700 – 400 ppm/ $^{\circ}\text{C}$
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Packaging Features

Packaging Method	Ammo Packed
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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>

Customers Also Bought



TE Part #1-1625893-3
5W SM M/OX 2% 22R



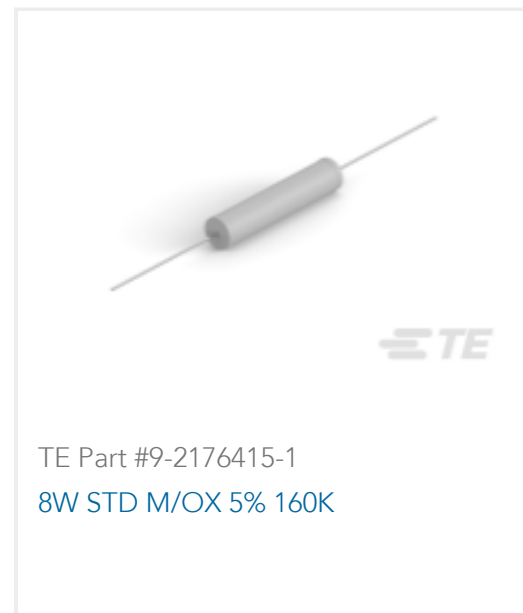
TE Part #2329359-9
PB ON/OFF HC GRE M1 TERM IP68
500MM LHS



TE Part #9-2176415-0
8W STD M/OX 5% 150K



TE Part #2-1879461-5
RL73H 2A R13 1% 1K RL



Documents

CAD Files

Customer View Model

[ENG_CVM_CVM_2-1625875-5_A.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_2-1625875-5_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-1625875-5_A.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[4-1773460-6_RESISTIVE_SOLUTIONS_RAIL](#)

English

[1309350_PASSIVE_COMPONENT](#)

English

[8-1773459-4_POWER_FILTERING_AND_RESISTIVE_SOLUTIONS_FOR_ELEVATORS_AND_ESCALATORS](#)

English