



Passive Components > Resistors > Through-Hole Resistors



Resistance Value: 110K Ω
Resistor Type: Power Resistor
Element Type: Metal Film
Power Rating: 3 W
Resistance Class: 1k Ω – 1M Ω

Features

Product Type Features

Resistor Type	Power Resistor
Element Type	Metal Film

Configuration Features

Number of Resistors	1
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Electrical Characteristics

Operating Voltage	750 V
Resistance Value	110K Ω
Power Rating	3 W
Resistance Class	1k Ω – 1M Ω
Passive Component Tolerance	5 %

Body Features

Lead Type	Axial-Leaded
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Termination Features

Termination Area Base Material	Copper
Number of Terminations	2

Dimensions

Passive Component Dimensions	15 x 5 mm
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Usage Conditions

Temperature Coefficient	±300 ppm/°C
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Packaging Features

Packaging Method	Ammo Packed
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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 2025 (247) Candidate List Declared Against: JAN 2023 (233) 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

TE Part # 7-1879352-7
RR02 5% 470R AMMO

TE Part # 4-1879350-9
RR01 5% 22R AMMO

TE Part # 5-1879352-5
RR02 5% 56R AMMO

TE Part # 8-1879354-5
RR03 5% 1K0 AMMO

RR03J110KTB

110K ohm, Through-Hole Power Resistor, Metal Film, 3 W, 5 %, ±300 ppm/°C, Axial-Leaded, Copper Termination, 15 x 5 mm, Ammo Packed, Neohm RR



TE Part # 6-1879354-6

[RR03 5% 160R AMMO](#)

Also in the Series | [Neohm RR](#)

[Through-Hole Resistors\(478\)](#)

Customers Also Bought

TE Part #2-2176348-9

[CRGCQ 2010 47K 5%](#)

TE Part #7-2176416-9

[9W STD M/OX 5% 91K](#)

TE Part #1-2176489-1

[HCL130 70W 22R 5% Cable 150mm](#)

TE Part #5-2176571-1

[RLC73K 2A R221 1% 1K RL](#)

TE Part #2176489-7

[HCL130 70W 10R 5% Cable 150mm](#)

TE Part #4-1879355-9

[RR03 5% 430K AMMO](#)

TE Part #6-2176231-1

[3522 3K3 1% 3W](#)

TE Part #1676303-1

[RN 0805 31K6 0.1% 10PPM CUT LE](#)

TE Part #3-1879355-8

[RR03 5% 150K AMMO](#)

TE Part #4-1879355-0

[RR03 5% 180K AMMO](#)



Documents

Product Drawings

RR03 5% 110K AMMO

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_3-1879355-5_BA.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_3-1879355-5_BA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_3-1879355-5_BA.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

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

Power Resistor - Type RR Series - Tyco Electronics Passives

English