



Passive Components > Resistors > Through-Hole Resistors



Resistance Value: 4.3K  $\Omega$

Resistor Type: Power Resistor

Element Type: Metal Film

Power Rating: 2 W

Resistance Class: 1k $\Omega$  – 1M $\Omega$

Features

Product Type Features

|               |                |
|---------------|----------------|
| Resistor Type | Power Resistor |
| Element Type  | Metal Film     |

Configuration Features

|                     |   |
|---------------------|---|
| Number of Resistors | 1 |
|---------------------|---|

Electrical Characteristics

|                             |                           |
|-----------------------------|---------------------------|
| Operating Voltage           | 500 V                     |
| Resistance Value            | 4.3K $\Omega$             |
| Power Rating                | 2 W                       |
| Resistance Class            | 1k $\Omega$ – 1M $\Omega$ |
| Passive Component Tolerance | 5 %                       |

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

|                         |             |
|-------------------------|-------------|
| Temperature Coefficient | ±300 ppm/°C |
|-------------------------|-------------|

Packaging Features

|                  |             |
|------------------|-------------|
| Packaging Method | Ammo Packed |
|------------------|-------------|

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)<br>Candidate List Declared Against: JUL 2021 (219)<br>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

RR02J4K3TB

4.3K ohm, Through-Hole Power Resistor, Metal Film, 2 W, 5 %, ±300 ppm/°C, Axial-Leaded, Copper Termination, 9 x 3.5 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 #2-1879354-8  
RR03 5% 4R3 AMMO



TE Part #3279370001  
TMS-SCE-2-2.0-4



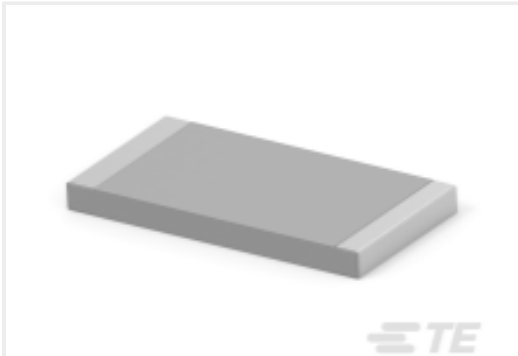
TE Part #2344656-4  
WLAN DUAL BAND ANTENNA FPC V 200mm



TE Part #1490413-3  
HYP10 SOLIS 4AWG NEST



TE Part #2344656-3  
WLAN DUAL BAND ANTENNA FPC V 150mm



TE Part #4-2176331-9  
CRGP 2512 100K 1%

Documents

Product Drawings  
RR02 5% 4K3 AMMO

English

CAD Files  
3D PDF

3D



Customer View Model

[ENG\\_CVM\\_CVM\\_1879353-1\\_BA.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1879353-1\\_BA.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1879353-1\\_BA.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

[Power Resistor - Type RR Series - Tyco Electronics Passives](#)

English