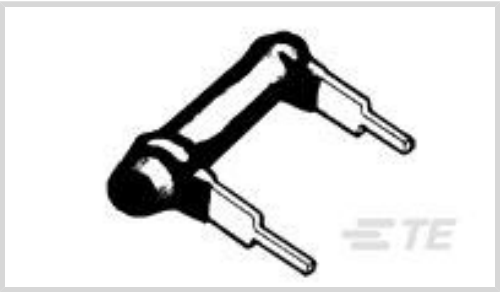




Passive Components > Resistors > Through-Hole Resistors



Resistor Type: **Power Resistor**

Passive Component Dimensions: **24.2 x 5 mm**

Number of Terminations: **2**

Packaging Method: **Loose Piece - Box**

Passive Component Tolerance: **5 %**

Features

Product Type Features

Product Type	Fixed Resistor
Resistor Type	Power Resistor
Element Type	Wire Wound

Configuration Features

Number of Resistors	1
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Electrical Characteristics

Passive Component Tolerance	5 %
Resistance Class	Up to 1kΩ
Resistance Value	22 Ω
Power Rating	4 W

Body Features

Passive Component Lead Type	Radial-Leaded Pluggable
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Termination Features

Number of Terminations	2
Passive Component Termination Material Type	Tinned Plated Brass

Dimensions

Passive Component Dimensions	24.2 x 5 mm
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Usage Conditions

Temperature Coefficient	-80 – 40 ppm/°C
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Packaging Features

Packaging Method	Loose Piece - Box
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Product Compliance

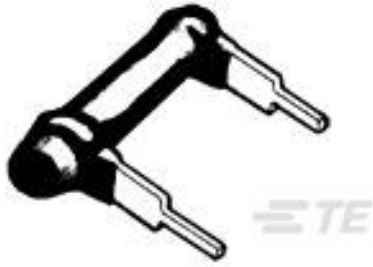
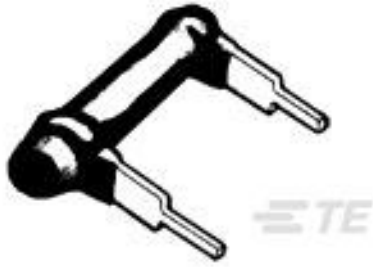
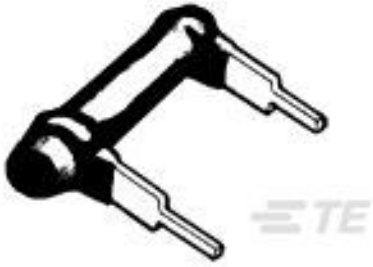
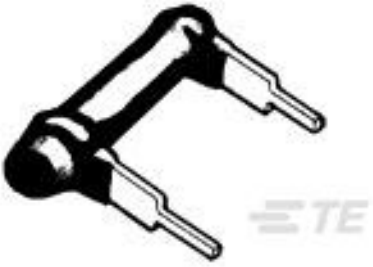
For compliance documentation, visit the product page on TE.com>

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: JUNE 2023 (235) Candidate List Declared Against: JUL 2021 (219) 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

 <p>TE Part # 1623714-3 FCB4 10R 5% HP</p>	 <p>TE Part # 2-1623714-9 FCB4 560R 5% HP</p>	 <p>TE Part # 1-1623714-0 FCB4 1K5 5% HP</p>	 <p>TE Part # 2-1623714-0 FCB4 33R 5% HP</p>
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<p>TE Part # 2-1623714-5 FCB4 470R 5% HP</p>	<p>TE Part # 2-1623714-6 FCB4 47R 5% HP</p>	<p>TE Part # 3-1623714-3 FCB4 6K8 5% HP</p>	<p>TE Part # 1623713-5 FCB2 1K0 5% HP</p>
<p>TE Part # 1623714-6 FCB4 150R 5% HP</p>	<p>TE Part # 1-1623714-5 FCB4 2K2 5% HP</p>	<p>TE Part # 1-1623714-7 FCB4 2R2 5% HP</p>	<p>TE Part # 2-1623714-4 FCB4 3R3 5% HP</p>
<p>TE Part # 2-1623714-7 FCB4 4K7 5% HP</p>	<p>TE Part # 2-1623714-8 FCB4 4R7 5% HP</p>	<p>TE Part # 3-1623714-9 FCB4 680R 5% HP</p>	<p>TE Part # 3-1623714-6 FCB4 R33 5% HP</p>
<p>TE Part # 3-1623714-7 FCB4 R47 5% HP</p>	<p>TE Part # 1623713-1 FCB2 100R 5% HP</p>	<p>TE Part # 1-1623713-8 FCB2 4R7 5% HP</p>	<p>TE Part # 1623714-7 FCB4 15R 5% HP</p>

Also in the Series |

Customers Also Bought

<p>TE Part #3-2176231-8 3522 360R 1% 3W</p>	<p>TE Part #207365-7 METRIMATE PIN HEADER ASSY,3P</p>	<p>TE Part #6-520315-1 TRIOMATE ASSY V 11PL=3.556LDFR</p>	<p>TE Part #1676435-2 RN 0805 7K15 0.1% 10PPM 1KRL</p>
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TE Part #6-1879259-4  
[RP 2B 2K0 0.1% 15PPM CUT LENGT](#)

TE Part #2301996-1  
[RJ45 JACK INT.MAG. 10/100 1X2 INV.](#)

TE Part #3-2176072-0  
[CPF 0201 100R 0.5% 25PPM 1K RL](#)

TE Part #4-1393763-3  
[V23100V4324C011](#)

TE Part #ZPF000000000000219  
[006-0902-20](#)

Documents

Product Drawings

[FCB4 22R 5% HP](#)

English

Datasheets & Catalog Pages

[1309350\\_PASSIVE\\_COMPONENT](#)

English