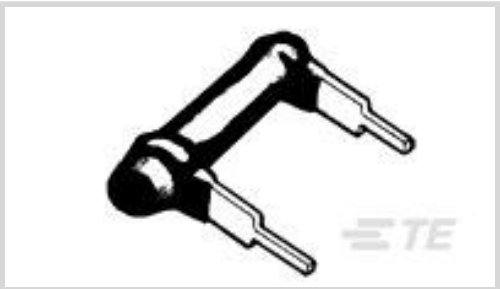




Passive Components > Resistors > Through-Hole Resistors



Resistor Type: **Power Resistor**

Element Type: **Wire Wound**

Power Rating: **4 W**

Resistance Class: **Up to 1k Ω**

Resistance Value: **10 Ω**

Features

Product Type Features

Resistor Type	Power Resistor
Element Type	Wire Wound

Configuration Features

Number of Resistors	1
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Electrical Characteristics

Power Rating	4 W
Resistance Class	Up to 1k Ω
Resistance Value	10 Ω
Passive Component Tolerance	5 %

Body Features

Lead Type	Radial-Leaded Pluggable
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Termination Features

Termination Area Base Material	Brass
Number of Terminations	2

Dimensions

Passive Component Dimensions	24.2 x 5 mm
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Usage Conditions

Temperature Coefficient	-80 – 40 ppm/ $^{\circ}$ 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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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>

Customers Also Bought



TE Part #172164-1
1 CIR UNIV M-N-L PLUG



TE Part #1-350945-0
05P UMNL HDR ASSY R/A 94VO



TE Part #1-794374-1
SINGLE CIRCUIT MINI UMNL ASSY



TE Part #4-881545-2
AMP SHUNT ASS'Y



TE Part #5-1437657-7
8PCV-02-006=#8 TRIBARRIER TERM

TE Part #1-1719102-1
PCB 6.3 TERMINAL

TE Part #1877285-4
04P EP SHRD HDR ASMY, WHITE

TE Part #CAT-C339-SM1
SMD Power Resistor: 7 Watt, 200-2M Ohm

TE Part #2-2176070-5
3521 100R 1% 2W

Documents

Product Drawings

FCB4 10R 5% HP

English

Datasheets & Catalog Pages

1309350_PASSIVE_COMPONENT

English

High Power Resistors - Type FC Series

English