



Passive Components > Resistors > Through-Hole Resistors



Resistor Type: **Power Resistor**
Element Type: **Wire Wound**
Power Rating: **14 W**
Resistance Class: **Up to 1kΩ**
Resistance Value: **75 Ω**

Features

Electrical Characteristics

Operating Voltage	650 V
Power Rating	14 W
Resistance Class	Up to 1kΩ
Resistance Value	75 Ω
Passive Component Tolerance	5 %

Product Type Features

Resistor Type	Power Resistor
Element Type	Wire Wound

Configuration Features

Number of Resistors	1
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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	53.3 x 8.5 mm
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Usage Conditions

Temperature Coefficient	±90 ppm/°C
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Packaging Features

Packaging Method	Loose Piece - Box
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Other

EU RoHS Compliance	Compliant with Exemptions
EU ELV Compliance	Compliant with Exemptions

Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2023 (235) 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 # 1623771-5
C3A 10R 5% AMMO PK



TE Part # 1623773-8
C10 10K 5% (LOOSE)



TE Part # 7-1623771-0
C3A 180R 5% AMMO PK



TE Part # 1-1623772-8
C7 1R0 5% AMMO PK



TE Part # 1623774-1
C14 180R 2% (LOOSE)

Also in the Series | CGS C



Through-Hole Resistors(245)

Customers Also Bought



TE Part #4-1393224-2
RY211005



TE Part #5179031-6
0.8FH,P08H.5,140,08/Sn,TU



TE Part #1-826469-2
2X12P MOD II SHROUDED HEADER, ST

Documents

Product Drawings
C14 75R 5% (LOOSE)

English

Datasheets & Catalog Pages
High Power Resistors - Type C Series - Tyco Electronics Passives

English

C1475RJL

Through-Hole Power Resistor, Wire Wound, 14 W, 75 ohm, 5 %, ± 90 ppm/ $^{\circ}$ C, Axial-Leaded, Copper Termination, 53.3 x 8.5 mm, Loose Piece - Box, CGS C

