# C1410KJL ✔ ACTIVE

CGS | CGS C

TE Internal #: 1-1623774-5

10K ohm, Wire Wound, Power Resistor, 5 %, 14 W, ±90 ppm/°C, Axial-Leaded, Copper Termination, 53.3 x 8.5 mm, Loose Piece - Tray, 2 Terminations, CGS C

View on TE.com >

Passive Components > Resistors > Through-Hole Resistors



Resistor Type: **Power Resistor**

Element Type: **Wire Wound**

Power Rating: **14 W**

Resistance Class: **1kΩ – 1MΩ**

Resistance Value: **10K Ω**

## Features

### Product Type Features

| | |
|---|---|
| Resistor Type | Power Resistor |
| Element Type | Wire Wound |

### Configuration Features

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

### Electrical Characteristics

| | |
|---|---|
| Operating Voltage | 650 V |
| Power Rating | 14 W |
| Resistance Class | 1kΩ – 1MΩ |
| Resistance Value | 10K Ω |
| 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 | 53.3 x 8.5 mm |

### Usage Conditions

| | |
|---|---|
| Temperature Coefficient | ±90 ppm/°C |

### Packaging Features

| | |
|---|---|
| Packaging Method | Loose Piece - Tray |

## 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 | Not Compliant |
| China RoHS 2 Directive MIIT Order No 32, 2016 | 有害物质含量超出标准 Restricted Substance(s) Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2025 (250)<br>Candidate List Declared Against: JUNE 2025 (250)<br>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

## Compatible Parts



TE Part # 1623771-5
C3A 10R 5% AMMO PK



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



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



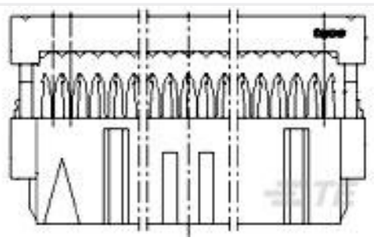
TE Part # 1623773-8
C10 10K 5% (LOOSE)

## Also in the Series | CGS C

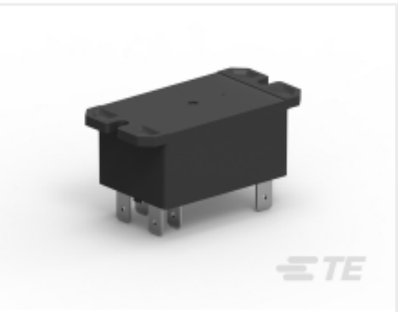


Through-Hole Resistors(245)

## Customers Also Bought



TE Part #3-215911-4
34 WAY BLACK MK II RECP



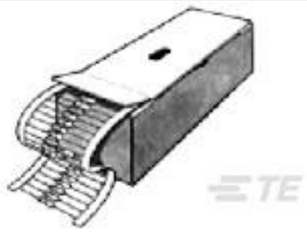
TE Part #CAT-P851-T1B
PCB Power Relay: 40 Amp, Monostable



TE Part #1-1623776-0
MPC5 2K0 5%



TE Part #5-1879234-2
SMF5 68K 5%



TE Part #1-2176084-3
EP 7W (S) 1K0 5%




TE Part #2176231-2
3522 11R 1% 3W

TE Part #7-1768019-3
EK820

TE Part #594223-E
STVSKO H M 181 GERA 20A * LOE2 * * MDME

TE Part #594176-E
STVSKO H F 181 GERA 40A * LOE4 * * FDFE

# Documents

## Product Drawings

C14 10K 5% (LOOSE)

English

## CAD Files

Customer View Model

ENG_CVM_CVM_1-1623774-5_BA1.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_1-1623774-5_BA1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1623774-5_BA1.2d_dxf.zip

English

3D PDF

3D

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

High Power Resistors - Type C Series - Tyco Electronics Passives

English

8-1773459-4_POWER_FILTERING_AND_RESISTIVE_SOLUTIONS_FOR_ELEVATORS_AND_ESCALATORS

English