# CPF-A-0402B7K32E1 <

TE Internal #: 2-2176215-4 Surface Mount Resistors, Precision Resistor, 2 Termination, 0402, Taped & Reeled, .1 %, Thin Film, Resistance Class  $1k\Omega - 1M\Omega$ , 7.32 K  $\Omega$ , .063 W

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Passive Components > Resistors > Surface Mount Resistors



## Resistor Type: Precision Resistor Number of Terminations: 2 Package Size Code: 0402 Packaging Method: Taped & Reeled Passive Component Tolerance: .1 %

## Features

### Product Type Features

Product Type	Fixed Resistor
Resistor Type	Precision Resistor
Package Size Code	0402
Element Type	Thin Film

#### **Configuration Features**

Number of Resistors	1
Electrical Characteristics	
Passive Component Tolerance	.1 %
Resistance Class	$1k\Omega - 1M\Omega$
Resistance Value	7.32ΚΩ
Power Rating	.063 W
Termination Features	
Number of Terminations	2
Surface Mount Resistor Termination Type	Solder
Dimensions	
Passive Component Dimensions	1 x .5 x .3 mm
Usage Conditions	
Temperature Coefficient	±25 ppm/°C

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## Packaging Features Taped & Reeled Packaging Method **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 2022 (223)Candidate List Declared Against: JAN 2022 (223) Does not contain REACH SVHC Low Halogen - Br, Cl, F, I < 900 ppm per Halogen Content homogenous material. Also BFR/CFR/PVC Free Reflow solder capable to 260°C Solder Process Capability

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**



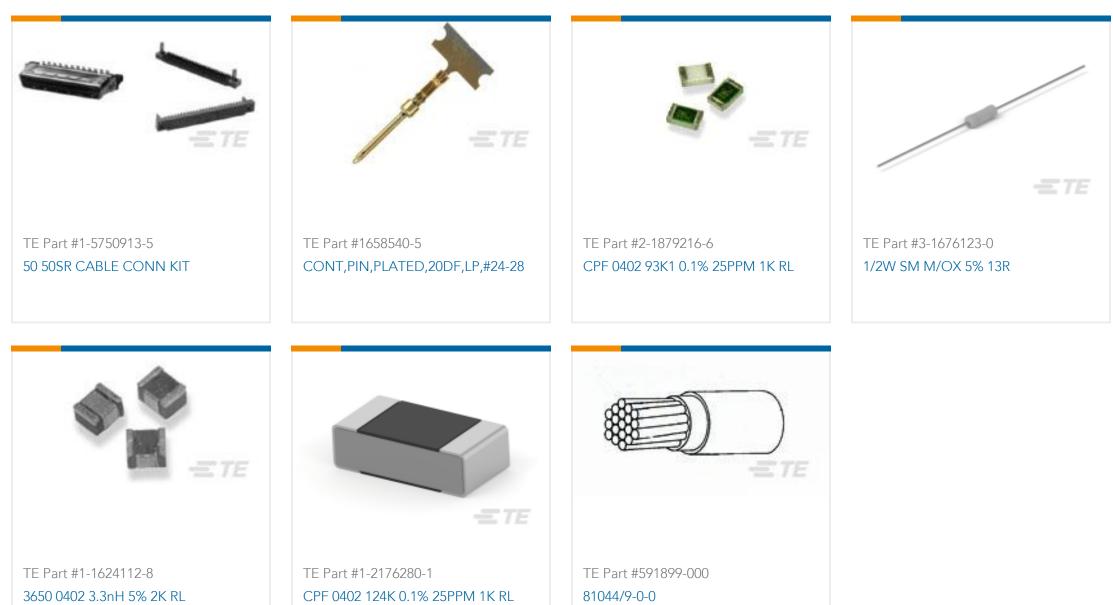
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# **Customers Also Bought**



### Documents

**Product Drawings** CPF A 0402 7K32 0.1% 25PPM 1K RL

English

Datasheets & Catalog Pages Automotive Grade Thin Film Chip Resistor - Type CPF-A Series

English