# CRGP2010F150R <

Neohm | Neohm CRGP
TE Internal #: 1-2176330-5
Surface Mount Resistors, General Purpose Resistor, 2 Termination,
2010, Taped & Reeled, 1 %, Thick Film, Resistance Class Up to 1kΩ,
150 Ω, Neohm CRGP

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Passive Components > Resistors > Surface Mount Resistors



Resistor Type: General Purpose Resistor Number of Terminations: 2 Package Size Code: 2010 Packaging Method: Taped & Reeled Passive Component Tolerance: 1%

## Features

## **Product Type Features**

 Product Type
 Fixed Resistor

 Resistor Type
 General Purpose Resistor

Package Size Code	2010
Element Type	Thick Film
Configuration Features	
Number of Resistors	1
Electrical Characteristics	
Voltage Rating	400 V
Passive Component Tolerance	1 %
Resistance Class	Up to 1kΩ
Resistance Value	150 Ω
Power Rating	1.25 W
Termination Features	
Number of Terminations	2
Surface Mount Resistor Termination Type	Solder
Dimensions	
Passive Component Dimensions	5 x 2.5 x .55 mm

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### **Usage Conditions**

Temperature Coefficient

## **Packaging Features**

Packaging Method

## **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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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	Reflow solder capable to 260°C	

±100 ppm/°C

Taped & Reeled

#### 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**



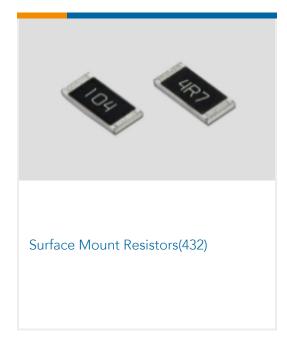
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# Also in the Series | Neohm CRGP



# Customers Also Bought



TE Part #8-1879233-0 SMW5 200R 5%	TE Part #1825007-6 DRD10E04=ROT DIP,10P	TE Part #140814-2 250 FASTON,TAB,TPBR	TE Part #826926-5 5P AMPMODU II STIFT LEI
TE Part #4-1437664-0 NC6-P108-07=NC6 ASSEMBLY	TE Part #4-2176388-1 RQ 1206 26R1 0.1% 10PPM 5K RL	TE Part #3-1393210-9 T9AS5D12-5	TE Part #3-2176467-1 TLRP 1206 1.0W R025 1% 100PPM 5K RL

## Documents

Product Drawings CRGP 2010 150R 1%

English

## **CAD** Files

3D PDF

3D

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Customer View Model

ENG\_CVM\_CVM\_1-2176330-5\_BA.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1-2176330-5\_BA.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_1-2176330-5\_BA.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages CRGP Data Sheet

English