

Neohm | Neohm CRGH TE Internal #: 4-2176177-2 390K Ω, Thick Film, Power Resistor, 1 %, 2 Termination, 0603, Taped & Reeled, .2 W, ±100 ppm/°C, Solder, Height .018 in [.45 mm], Neohm CRGH

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Passive Components > Resistors > Surface Mount Resistors



Resistor Type: **Power Resistor** Number of Terminations: **2** Package Size Code: **0603** Packaging Method: **Taped & Reeled** Passive Component Tolerance: **1%** 

# Features

### **Product Type Features**

Resistor Type	Power Resistor
Package Size Code	0603
Element Type	Thick Film

# Configuration Features

Number of Resistors	1
Electrical Characteristics	
Operating Voltage	50 V
Passive Component Tolerance	1 %
Resistance Class	$1k\Omega - 1M\Omega$

Resistance Value390K ΩPower Rating.2 W

#### **Termination Features**

Number of Terminations	2
Surface Mount Resistor Termination Type	Solder
Dimensions	
Product Height	.45 mm[.018 in]
Product Length	1.6 mm[.063 in]
Product Width	.8 mm[.031 in]

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### CRGH0603F390K

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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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) 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	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**



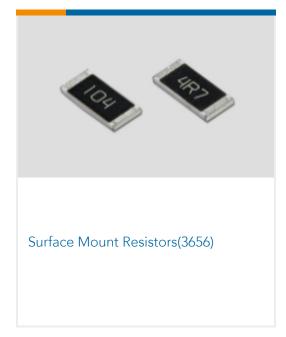
## CRGH0603F390K

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# Also in the Series | Neohm CRGH



# Customers Also Bought



# Documents

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_4-2176177-2\_BA.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_4-2176177-2\_BA.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_4-2176177-2\_BA.3d\_stp.zip

English

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