



Passive Components > Resistors > Surface Mount Resistors



Resistor Type: **General Purpose Resistor**

Element Type: **Thick Film**

Package Size Code: **0402**

Power Rating: **.063 W**

Passive Component Tolerance: **1 %, 5 %**

Features

Product Type Features

Resistor Type	General Purpose Resistor
Element Type	Thick Film
Package Size Code	0402

Configuration Features

Number of Resistors	1
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Electrical Characteristics

Power Rating	.063 W
Passive Component Tolerance	1 %, 5 %

Termination Features

Surface Mount Resistor Termination Type	Solder
Number of Terminations	2

Dimensions

Product Height	45 mm[1.17 in]
Product Length	320 mm[12.6 in]
Product Width	260 mm[10.24 in]

Usage Conditions

Temperature Coefficient	±100 ppm/°C
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Packaging Features

Packaging Method	Folder
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

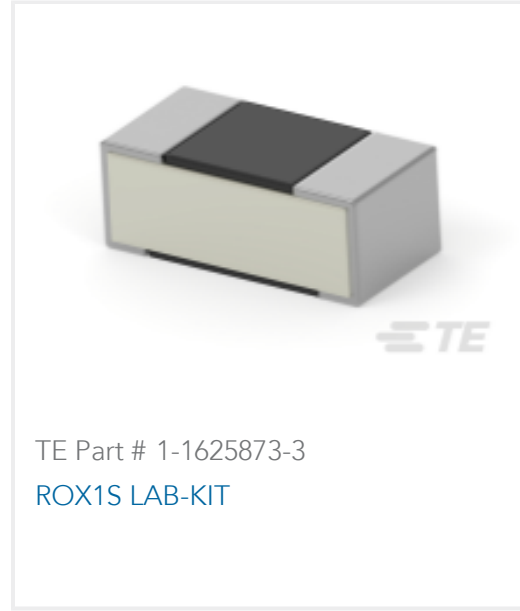
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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	Reflow solder capable to 260°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

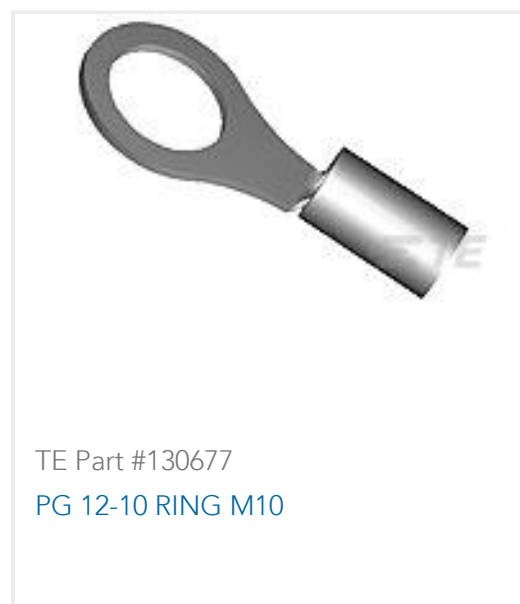




Also in the Series | [NEOHM CRG](#)



Customers Also Bought





TE Part #735427-2
110 FASTON TAB TPBR



TE Part #794772-2
02P MINI UMNL SEAL, DIE CUT



TE Part #5-1437624-0
PKES60B1/4=KNOB PLSTC FLUTED W



TE Part #6-1622820-7
LAB KIT 1 3520 (1R0-1M)



TE Part #1-1623729-2
BCHE 17 W 22K 5%



TE Part #1623929-4
CFR200 5% 10R

Documents

Product Drawings

[0402 1% LAB-KIT](#)

English

[0402 1% LAB-KIT](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_1-1625873-4_BB.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1625873-4_BB.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1625873-4_BB.3d_igs.zip](#)

English

[3D PDF](#)

3D

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Datasheets & Catalog Pages

[1309350_PASSIVE_COMPONENT](#)

English