RES KIT LR0204R ✔ ACTIVE

NEOHM | NEOHM LR

TE Internal #: 1-1625873-0

Thin Film, General Purpose Resistor, 1 %, 0204, .25 W, ±100 ppm/° C, Axial-Leaded, Copper Termination, 3.5 x 2 mm, Folder, 2 Terminations, NEOHM LR

View on TE.com >

Passive Components > Resistors > Through-Hole Resistors



Resistor Type: **General Purpose Resistor**

Element Type: **Thin Film**

Package Size Code: **0204**

Power Rating: **.25 W**

Passive Component Tolerance: **1 %**

Features

Product Type Features

Resistor Type	General Purpose Resistor
Element Type	Thin Film
Package Size Code	0204

Configuration Features

Number of Resistors	1

Electrical Characteristics

Operating Voltage	200 V
Power Rating	.25 W
Passive Component Tolerance	1 %

Body Features

Lead Type	Axial-Leaded

Termination Features

Termination Area Base Material	Copper
Number of Terminations	2

Dimensions

Passive Component Dimensions	3.5 x 2 mm

Usage Conditions

Operating Temperature Range	-55 – 155 °C[-67 – 311 °F]
Temperature Coefficient	±100 ppm/°C

Packaging Features

Packaging Method	Folder

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: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) 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 # 1-1625873-1
LR1 LAB-KIT



TE Part # 1-1625873-2
LR2 LAB-KIT

Also in the Series | NEOHM LR

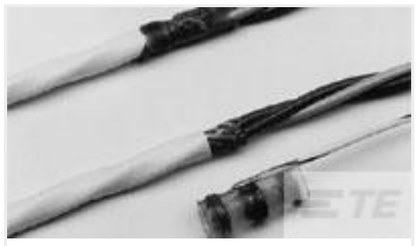


DIMM Sockets(5)

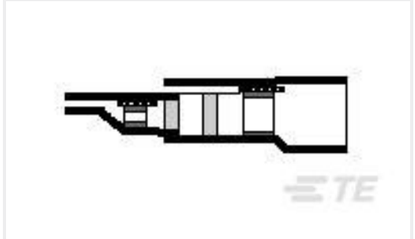


Through-Hole Resistors(490)

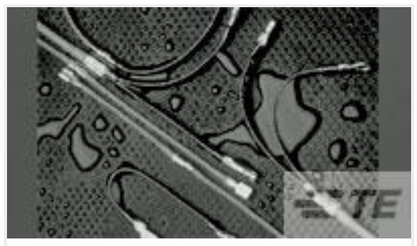
Customers Also Bought



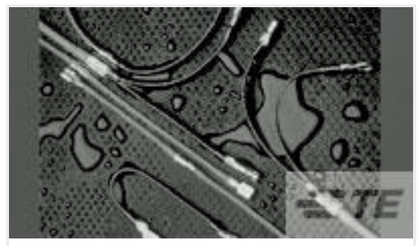
TE Part #834799-000
CWT-3805-W2



TE Part #256049-000
B-020-24-N



TE Part #802789-000
B-106-1801



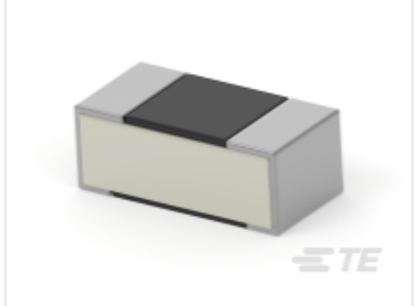
TE Part #765793-000
B-106-1802



TE Part #81543-20
CONT SOC ASSY



TE Part #36808
TERMINAL,SOLIS R 6 1/2



TE Part #1-1625873-3
ROX1S LAB-KIT



TE Part #1879526-7
CRGH2512 1% 14K3 2W



TE Part #6766615-1
293-0091-01100=HSG ASSY W/CLIPS



TE Part #800071-SF
IT237

Documents

Product Drawings

LR0204 LAB-KIT

English

LR0204 LAB-KIT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-1625873-0_BB.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_1-1625873-0_BB.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1625873-0_BB.2d_dxf.zip

English

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

Datasheets & Catalog Pages

1309350_PASSIVE_COMPONENT

English

Metal Film Fixed Resistors - Type LR series

English