



Neohm | Neohm LR

TE Internal #: 1-1625873-0

Through-Hole General Purpose Resistor, Thin Film, 0204, .25 W, 1 %, ± 100 ppm/ $^{\circ}$ C, Axial-Leaded, Copper Termination, 3.5 x 2 mm, Folder, 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

Usage Conditions

Operating Temperature Range	-55 – 155 $^{\circ}$ C
Temperature Coefficient	± 100 ppm/ $^{\circ}$ C

Electrical Characteristics

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

Product Type Features

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

Configuration Features

Number of Resistors	1
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Body Features

Lead Type	Axial-Leaded
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Termination Features

Termination Area Base Material	Copper
Number of Terminations	2



Dimensions

Passive Component Dimensions	3.5 x 2 mm
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Packaging Features

Packaging Method	Folder
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Other

EU RoHS Compliance	Compliant
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EU ELV Compliance	Compliant
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Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUL 2021 (219) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Wave solder capable to 265°C
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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

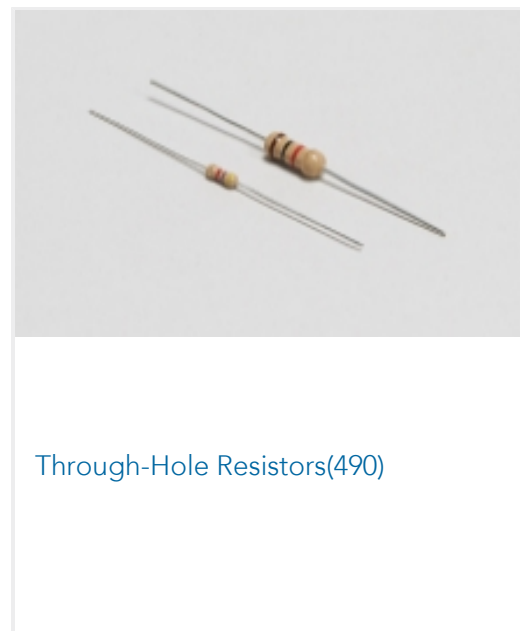


TE Part # 1-1625873-2
LR2 LAB-KIT

Also in the Series | Neohm LR

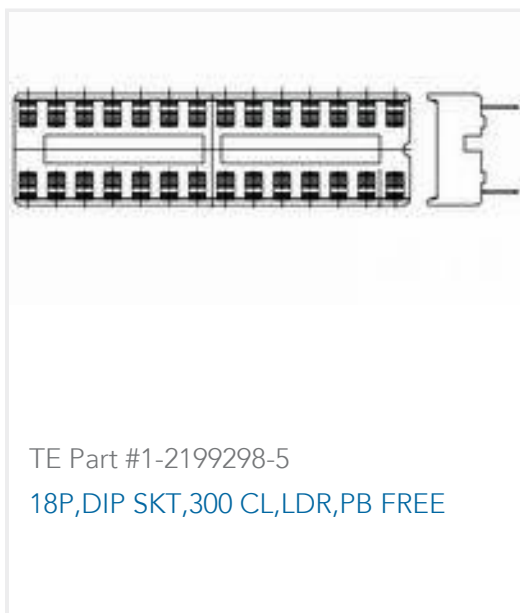


DIMM Sockets(5)



Through-Hole Resistors(490)

Customers Also Bought



TE Part #1-2199298-5
18P,DIP SKT,300 CL,LDR,PB FREE



TE Part #1622508-1
LR1 1% 510R



TE Part #8-1676914-6
YR1 0.1% 68R1



TE Part #9-1879026-0
YR1 0.1% 49R9



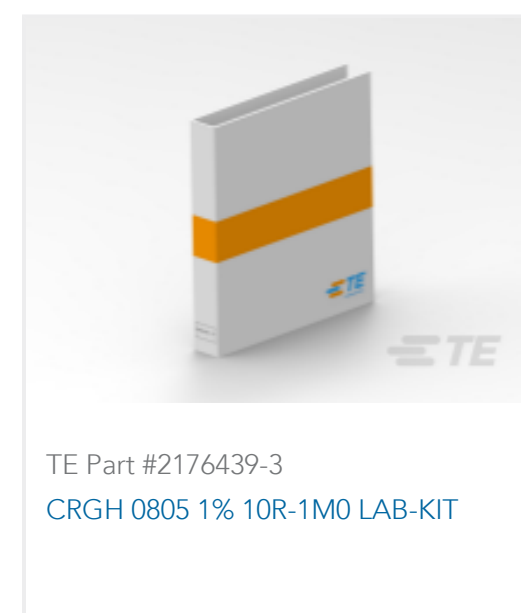
TE Part #ADP-SMAF-MCXM
SMA Jack to MCX Plug



TE Part #8-1676913-1
YR1 0.1% 301R



TE Part #1622511-1
LR1 1% 51R



TE Part #2176439-3
CRGH 0805 1% 10R-1M0 LAB-KIT



TE Part #6-1622796-2
YR1 0.1% 150R



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



Documents

Product Drawings

[LR0204 LAB-KIT](#)

English

[LR0204 LAB-KIT](#)

English

Datasheets & Catalog Pages

[1309350_PASSIVE_COMPONENT](#)

English