

# LR1F1M0 ✓ ACTIVE

Neohm | Neohm LR

TE Internal #: 1622367-1

Neohm LR, Through-Hole Resistors, General Purpose Resistor, 6.2 x 2.3 mm, 2 Termination, Ammo Packed, 1 Passive Component Tolerance, Thin Film

[View on TE.com >](#)



Passive Components > Resistors > Through-Hole Resistors



Resistor Type: **General Purpose Resistor**

Passive Component Dimensions: **6.2 x 2.3 mm**

Number of Terminations: **2**

Packaging Method: **Ammo Packed**

Passive Component Tolerance: **1 %**

## Features

### Product Type Features

Product Type	Fixed Resistor
Resistor Type	General Purpose Resistor
Element Type	Thin Film

### Configuration Features

Number of Resistors	1
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### Electrical Characteristics

Voltage Rating	350 V
Passive Component Tolerance	1 %
Resistance Class	1M $\Omega$ – 1G $\Omega$
Resistance Value	1M $\Omega$
Power Rating	.6 W

### Body Features

Passive Component Lead Type	Axial-Leaded
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### Termination Features

Number of Terminations	2
Passive Component Termination Material Type	Tinned Copper Leads

### Dimensions

Passive Component Dimensions	6.2 x 2.3 mm
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### Usage Conditions

Operating Temperature Range	-55 – 155 °C
Temperature Coefficient	±50 ppm/°C

### Packaging Features

Packaging Method	Ammo Packed
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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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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	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 # 1622297-1  
LR1 1% 100R



TE Part # 1622308-1  
LR1 1% 120R



TE Part # 1622349-1  
LR1 1% 1K0



TE Part # 1622414-1  
LR1 1% 2K2



TE Part # 1622296-1  
LR1 1% 100K



TE Part # 1622298-1  
LR1 1% 10K



TE Part # 1622302-1  
LR1 1% 10R



TE Part # 1622321-1  
LR1 1% 150R



TE Part # 1622359-1  
LR1 1% 1K5



TE Part # 1622364-1  
LR1 1% 1K8



TE Part # 1622382-1  
LR1 1% 20K



TE Part # 1622389-1  
LR1 1% 22K



TE Part # 1622406-1  
LR1 1% 270R



TE Part # 1622438-1  
LR1 1% 330R



TE Part # 1622461-1  
LR1 1% 3K3



TE Part # 1622486-1  
LR1 1% 470R



TE Part # 1622488-1  
LR1 1% 47K



TE Part # 1622500-1  
LR1 1% 4K7



TE Part # 1622545-1  
LR1 1% 680R



TE Part # 1622598-1  
LR1L 5% R10

Also in the Series | [Neohm LR](#)



DIMM Sockets(5)



Through-Hole Resistors(492)

## Customers Also Bought

TE Part #1622297-1  
LR1 1% 100R

TE Part #1622349-1  
LR1 1% 1K0

TE Part #1622296-1  
LR1 1% 100K

TE Part #925370-8  
MOD IV REC HSG, 2X8P

TE Part #1622298-1  
LR1 1% 10K

TE Part #1622389-1  
LR1 1% 22K

TE Part #1622320-1  
LR1 1% 150K

TE Part #1622323-1  
LR1 1% 15K

TE Part #1622307-1  
LR1 1% 120K

TE Part #1622386-1  
LR1 1% 220R

## Documents

### Product Drawings

LR1 1% 1M0

English

### CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_1622367-1\_BA.2d\_dxf.zip



English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_1622367-1\\_BA.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_1622367-1\\_BA.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

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## Datasheets & Catalog Pages

[1309350\\_PASSIVE\\_COMPONENT](#)

English

[Metal Film Fixed Resistors - Type LR Series - Tyco Electronics Passives](#)

English

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## Product Environmental Compliance

[Product Compliance](#)

English

[Product Compliance](#)

English