



Neohm | Neohm CPF

TE Internal #: 2176194-6

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

Width, Neohm CPF

[View on TE.com >](#)

Passive Components > Resistors > Surface Mount Resistors



Product Height: 45 mm [1.17 in]

Product Length: 320 mm [12.6 in]

Product Width: 260 mm [10.24 in]

EU RoHS Compliance: **Compliant**

EU ELV Compliance: **Compliant**

Features

Industry Standards

Moisture Sensitivity Level	1
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Dimensions

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

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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 2024 (241)

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

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 # 1-2176194-0
CPF 0805 301R~19K6 LAB KIT



TE Part # 2176194-4
CPF 0402 340R~9K76 LAB KIT



TE Part # 1-2176194-1
CPF 0805 20K~2M0 LAB KIT



TE Part # 2176194-7
CPF 0603 301R~19K6 LAB KIT



TE Part # 2176194-9
CPF 0805 4R75~294R LAB KIT



TE Part # 2176194-3
CPF 0402 10R~332R LAB KIT



TE Part # 2176194-2
CPF 0201 1K0~33K2 LAB KIT



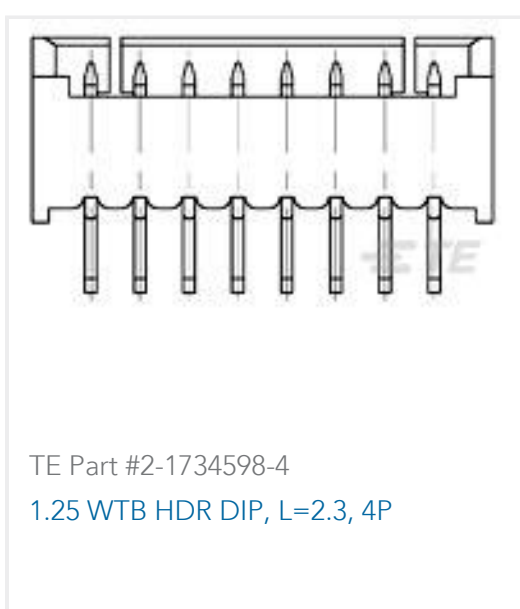
TE Part # 2176194-8
CPF 0603 20K~1M0 LAB KIT



Also in the Series | Neohm CPF



Customers Also Bought





Documents

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_2176194-6_BA.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2176194-6_BA.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2176194-6_BA.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

CPF-1016

English