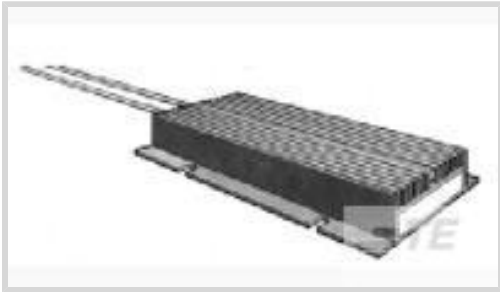




Passive Components > Resistors > Chassis Mount Resistors > Power Wirewound Resistor: Mineral, CFH



Resistor Type: **Power Resistor**

Resistance Class: **Up to 1k Ω**

Resistance Value: **71.5 Ω**

Power Rating: **1100 W**

Element Type: **Wire Wound**

[All Power Wirewound Resistor: Mineral, CFH \(17\)](#)

Features

Product Type Features

Resistor Type	Power Resistor
Element Type	Wire Wound

Configuration Features

Number of Resistors	1
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Electrical Characteristics

Operating Voltage	4000 V
Resistance Class	Up to 1k Ω
Resistance Value	71.5 Ω
Power Rating	1100 W
Passive Component Tolerance	5 %

Termination Features

Number of Terminations	2
Chassis Mount Resistor Termination Type	Custom Termination

Mechanical Attachment

Panel Mount Feature Type	Flange with Mounting Slots
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Dimensions

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Product Height	30 mm[1.181 in]
Product Length	320 mm[12.598 in]
Product Width	95 mm[3.74 in]

Packaging Features

Packaging Method	Loose Piece - Box
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Product Compliance

For compliance documentation, visit the product page on TE.com>

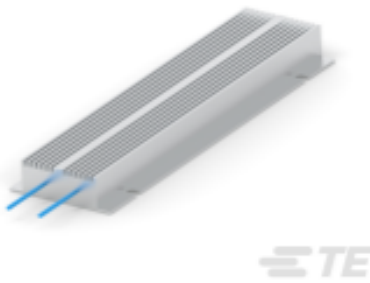
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (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	Not applicable for solder process capability

Product Compliance Disclaimer

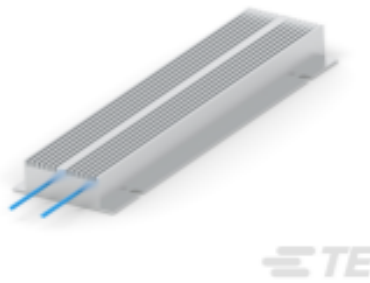
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

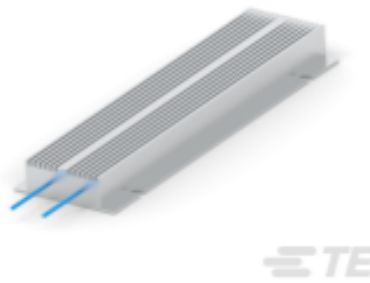




TE Part # 2-1623821-7
CFH350 620R 5% 1000MM LEADS

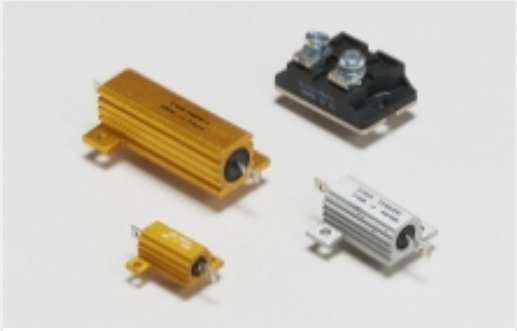


TE Part # 2-1623821-8
CFH 1100 120R 5% 300MM LEADS



TE Part # CAT-C339-C339
Power Wirewound Resistor: Mineral, CFH

Also in the Series | CGS CFH



Chassis Mount Resistors(21)

Customers Also Bought



TE Part #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT



TE Part #CAT-D48-ST273
DEUTSCH Connector Solid Contacts



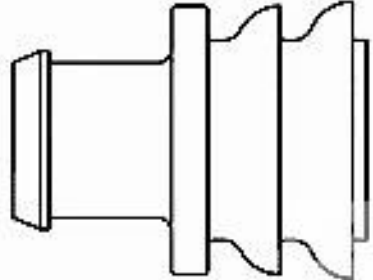
TE Part #DT04-2P
REC, 2P, GRY, N



TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT



TE Part #DT06-2S
PLG, 2P, GRY, N



TE Part #281934-2
SINGLE WIRE SEAL



TE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING

Documents

Product Drawings
CFH 1100 71R5 5% 300MM LEADS

English

CAD Files
3D PDF

3D



Customer View Model

[ENG_CVM_CVM_2-1623821-3_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-1623821-3_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-1623821-3_C.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[Aluminium_Housed_Power_Resistors-Type_CFH_Series](#)

English