



Passive Components > Resistors > Chassis Mount Resistors



Resistor Type: **Power Resistor**

Resistance Class: **Up to 1kΩ**

Resistance Value: **150 Ω**

Power Rating: **600 W**

Element Type: **Wire Wound**

Features

Product Type Features

Resistor Type	Power Resistor
Element Type	Wire Wound

Configuration Features

Number of Resistors	1
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Electrical Characteristics

Resistance Class	Up to 1kΩ
Resistance Value	150 Ω
Power Rating	600 W
Passive Component Tolerance	5 %

Termination Features

Number of Terminations	2
Chassis Mount Resistor Termination Type	Flying Leads

Mechanical Attachment

Panel Mount Feature Type	Flange with Mounting Slots
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Dimensions

Product Height	30 mm[1.181 in]
Product Length	335 mm[13.189 in]
Product Width	60 mm[2.362 in]

Usage Conditions

Operating Temperature Range	-55 – 250 °C
Temperature Coefficient	±200 ppm/°C

Packaging Features

Packaging Method	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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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	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

CJP600J150RJ

Power Resistor, 150 ohm, 600 W, Wire Wound, 2 Termination, ±200 ppm/°C, 5 %, Flying Leads Termination, Box, 1 Resistor, CGS CJP



TE Part # 2-2176511-4
CJP 600W 120R 5% Lead

TE Part # 2-2176511-6
CJP 600W 180R 5% Lead

Also in the Series | CGS CJP

Chassis Mount Resistors(423)

Customers Also Bought

TE Part #5-1415539-2
SR6V6K24

TE Part #2-86479-9
50 MODII HDR DRRA UNSHRD .100

TE Part #YDTS24W19-32SNC001
RECP ASSY

TE Part #1-2176514-9
CJH 1250W 68R 5% Lead

TE Part #2176517-7
CJH 3000W 33R 5% Lead

TE Part #530340-7
2 ROW BOX RECP 90 POS STAG

TE Part #044581-E
ERMBUG N 3 1 172 E3 * J 2 44581
BUCHSENG

TE Part #1918574-3
FIBER MNGT TRAY, SMITHS
AEROSPACE

TE Part #EK3016-000
D09-1-BT-08E-1-C-FSK



Documents

Product Drawings

CJP 600W 150R 5% Lead

English

CAD Files

Customer View Model

ENG_CVM_CVM_2-2176511-5_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-2176511-5_A.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_2-2176511-5_A.2d_dxf.zip

English

3D PDF

3D

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

Datasheets & Catalog Pages

Aluminium Enclosed Resistor - Type CJP Series

English