



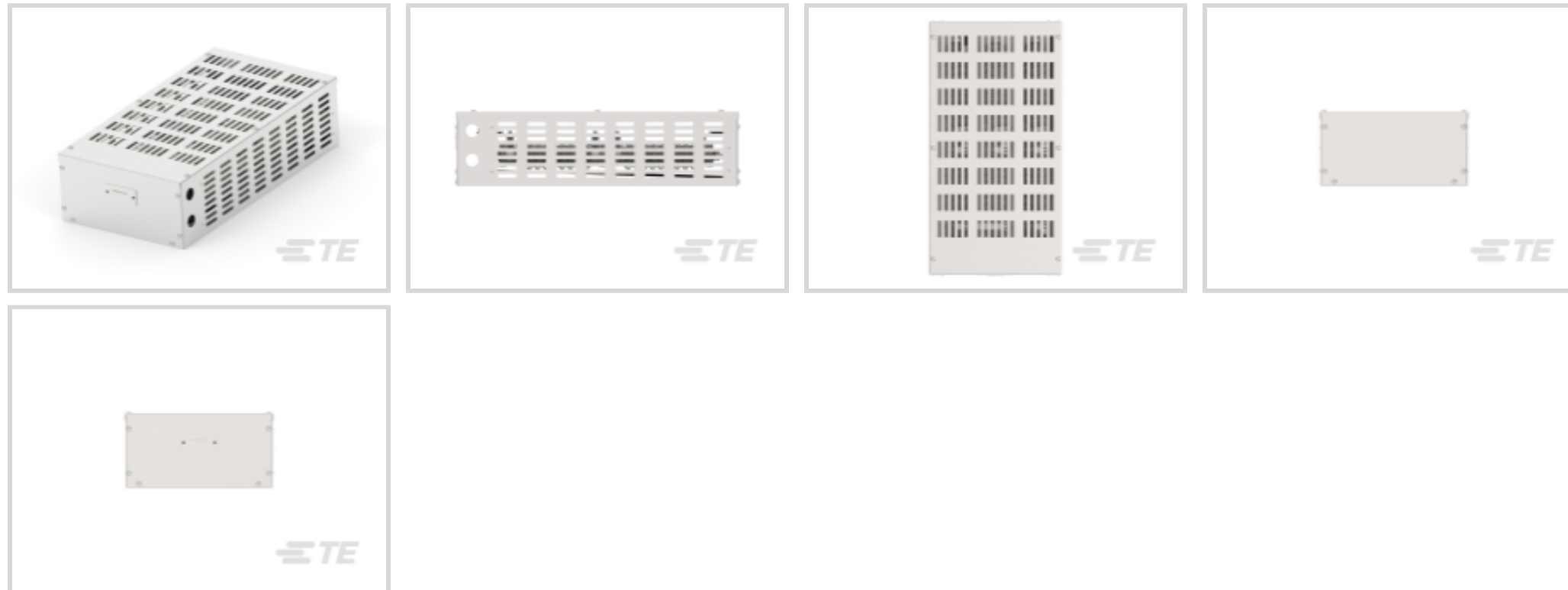
CGS | CGS HPBA

TE Internal #: 2-2176470-0

CGS HPBA, Chassis Mount Resistors, Power Resistor, 2 Termination, Box, 10 Passive Component Tolerance, Wire Wound, Resistance Class Up to 1kΩ

[View on TE.com >](#)

Passive Components > Resistors > Chassis Mount Resistors



Resistor Type: **Power Resistor**

Number of Terminations: **2**

Packaging Method: **Box**

Passive Component Tolerance: **10 %**

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

Passive Component Tolerance	10 %
Resistance Class	Up to 1kΩ

Termination Features

Number of Terminations	2
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Mechanical Attachment

Chassis Mount Resistor Mount Style	Free Standing
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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: JUL 2021 (219) Candidate List Declared Against: JUL 2021 (219) 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

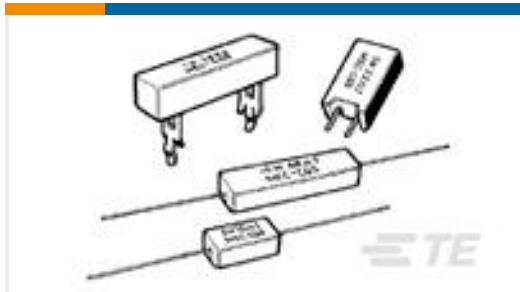


Also in the Series | **CGS HPBA**



Chassis Mount Resistors(60)

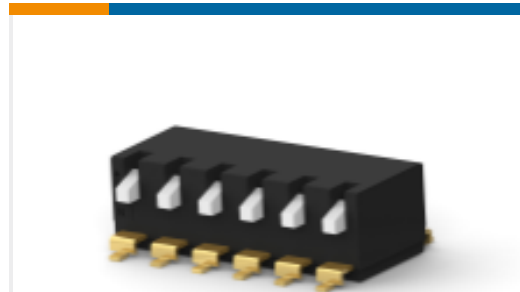
Customers Also Bought



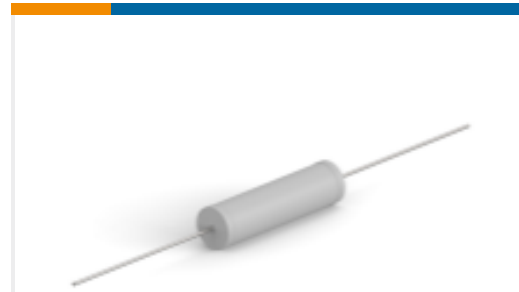
TE Part #1623804-3
SOZ10 3R9 5% WIRE



TE Part #1558666-6
PCB Power Relay: 30 amp, Monostable DC



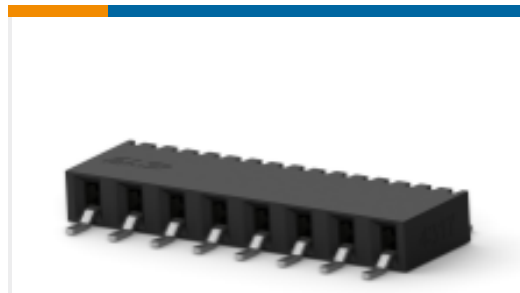
TE Part #1-2319764-3
E STACK PIANO 6P G LONG TUBE PD OFF



TE Part #9-2176414-1
7W STD M/OX 5% 110K



TE Part #3-644488-3
13P MTA100 SHRD HDR F/L R/A SN



TE Part #2307725-8
8P,2MM,B-B,REC,SRHZ,SMD,0.1AU,TR



TE Part #4-87348-0
40 MODII HDR SRST UNSHRD .100



TE Part #6-103325-5
15 MODII HD SRRA B/A .100CL,LF



TE Part #NB-PTCO-166
Pt100, 2.0x5.0, Class C, PTFD101C1A0

Documents

Product Drawings

[HPBA 2HP 63R 150%/230V 100%](#)

English

[HPBA 2HP 63R 150%/230V 100%](#)

English

CAD Files

[3D PDF](#)

[3D](#)



Customer View Model

[ENG_CVM_CVM_2-2176470-0_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-2176470-0_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-2176470-0_A.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[Braking Resistor Assemblies - Type HPBA Series](#)

English