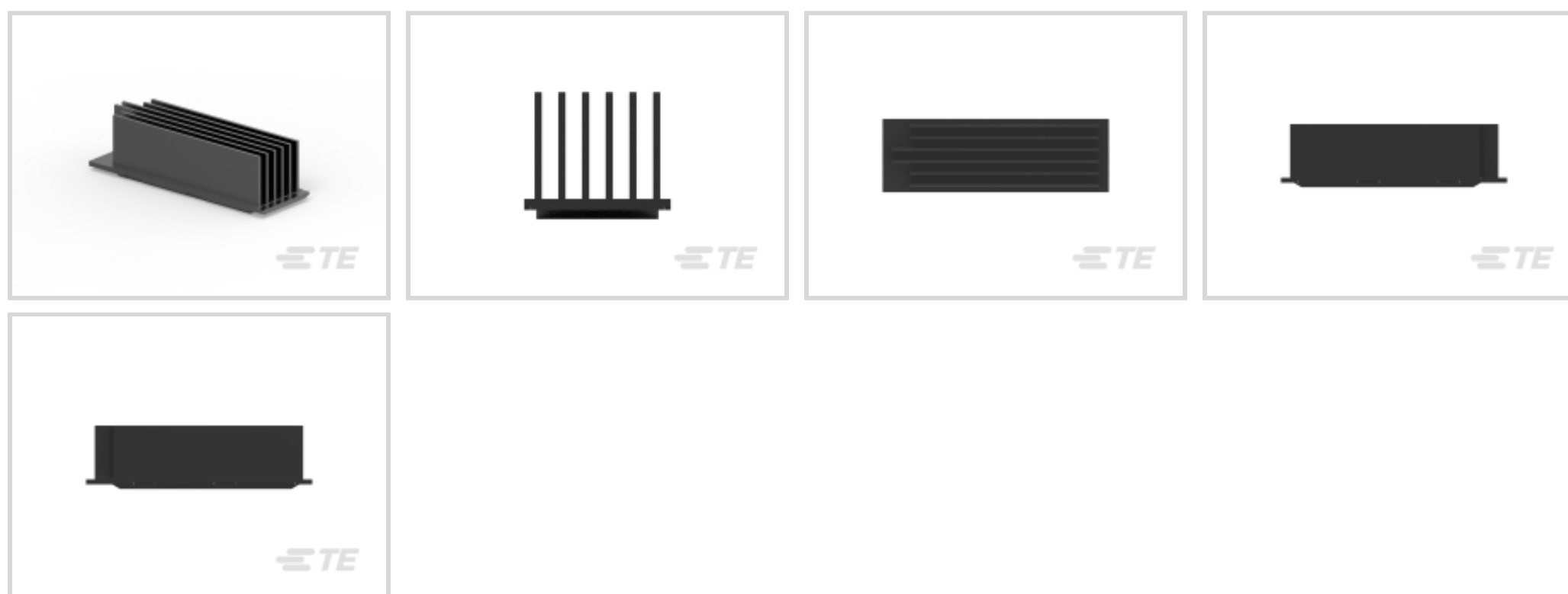




TE Internal #: 2288231-6
 CFP/CFP2/CFP4, Accessory, Front End Air Flow, Heat Sink Height
 13.2 mm [.52 in], Data Rate (Max) 25 Gb/s, Operating Temperature
 Range -55 – 85 °C

[View on TE.com >](#)

Connectors > Pluggable IO Connectors & Cages > CFP/CFP2/CFP4



Pluggable I/O Product Type: **Accessory**

Thermal Accessory Type Included: **Heat Sink**

Heat Sink Style: **Front End Air Flow**

Heat Sink Height: **13.2 mm [.52 in]**

Data Rate (Max): **25 Gb/s**

Features

Product Type Features

Form Factor	CFP4
Pluggable I/O Accessory Type	Heat Sink
Cage Type	CFP4
Product Line	CFP
Pluggable I/O Product Type	Accessory
Thermal Accessory Type Included	Heat Sink
Sealable	No

Configuration Features

Number of Fins	6
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Electrical Characteristics

Data Rate (Max)	25 Gb/s
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Body Features

Plating Material	Nickel
Heat Sink Finish	Anodized



Material	Aluminum Alloy
Heat Sink Style	Front End Air Flow
Heat Sink Height	13.2 mm [.52 in]

Dimensions

Width	20.4 mm
Length	63 mm

Usage Conditions

Operating Temperature Range	-55 – 85 °C
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Operation/Application

Heat Sink Compatible	Yes
For Use With Pluggable I/O Products	CFP Assembly

Packaging Features

Packaging Method	Tray
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Not Yet Reviewed
EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	Not reviewed for China RoHS compliance
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211) Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not reviewed 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the

product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



Customers Also Bought



Documents

Product Drawings

CP4 HEATSINK, FRONT TO BACK AIRFLOW

English



CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_2288231-6_1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2288231-6_1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2288231-6_1.3d_stp.zip](#)

English

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

Product Specifications

Application Specification

English