



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



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

Thermal Accessory Type Included: **Heat Sink**

Heat Sink Style: **Side-to-Side Air Flow**

Heat Sink Height: **9.55 mm [.38 in]**

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

Features

Product Type Features

Form Factor	CFP2
Pluggable I/O Accessory Type	Heat Sink
Cage Type	CFP2
Pluggable I/O Product Type	Accessory
Thermal Accessory Type Included	Heat Sink
Sealable	No

Configuration Features

Number of Fins	23
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Electrical Characteristics

Data Rate (Max)	25 Gb/s
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Body Features

Heat Sink Finish	Anodized
Primary Product Plating Material	Nickel
Primary Product Material	Aluminum Alloy
Heat Sink Style	Side-to-Side Air Flow



Heat Sink Height	9.55 mm [.38 in]
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Dimensions

PCB Thickness (Recommended)	3 mm
Product Width	39.8 mm
Product Length	77 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	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 2022 (224) Candidate List Declared Against: JAN 2021 (211) 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 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 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



Documents

Product Drawings

[CFP2 HEATSINK, SIDE TO SIDE AIRFLOW](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2288219-3_1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2288219-3_1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2288219-3_1.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English