



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



Pluggable I/O Product Type: **Accessory**
 Connector System: **Cable-to-Board**
 Sealable: **No**
 Connector & Contact Terminates To: **Printed Circuit Board**
 Circuit Application: **Signal**

Features

Product Type Features

Form Factor	CFP2
Pluggable I/O Accessory Type	Heat Sink Clip
Cage Type	CFP2
Pluggable I/O Product Type	Accessory
Connector System	Cable-to-Board
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board

Body Features

Primary Product Plating Material	Nickel
Primary Product Material	Aluminum Alloy

Mechanical Attachment

Connector Mounting Type	Board Mount
-------------------------	-------------

Dimensions

PCB Thickness (Recommended)	3 mm
Product Width	41.5 mm



Product Length	82.4 mm
----------------	---------

Operation/Application

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

Packaging Features

Packaging Method	Box & Tray
------------------	------------

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 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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




TE Part # 2274845-1
CFP2 RECEPTACLE ASSEMBLY



TE Part # 2288218-3
HEAT SINK,FRONT TO BACK
AIREFLOW,CFP2



TE Part # 2288218-6
HEAT SINK,FRONT TO BACK
AIREFLOW,CFP2



TE Part # 2288219-3
CFP2 HEATSINK, SIDE TO SIDE
AIREFLOW



TE Part # 2288221-1
CFP2 EMI/DUST PLUG

Customers Also Bought



TE Part #5788796-2
09 HTMSFL ASSY RA 318 (IN,BL)



TE Part #1-794106-0
20P MINI UMNL R/A HDR ASSY



TE Part #1-794108-0
24P MINI UMNL R/A HDR ASSY SN



TE Part #1-2176378-8
RQ 0805 15R 0.1% 10PPM 5K RL



TE Part #1888810-2
EMI/Dust Cover,XFP And QSFP



TE Part #2288221-1
CFP2 EMI/DUST PLUG



TE Part #1888631-3
Cage Assy NW Hsink QSFP Thru Bezel



TE Part #2-2176523-9
3503G 2B 100R 1% 1K RL

Documents

Product Drawings

CFP2 HEATSINK CLIP

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2288220-2_1.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_2288220-2_1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2288220-2_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