



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



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

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

Sealable: **No**

Operating Temperature Range: **-55 – 85 °C**

Features

Product Type Features

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

Electrical Characteristics

Data Rate (Max)	25 Gb/s
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Body Features

Plating Material	Nickel
Material	Aluminum Alloy

Dimensions

Width	21.5 mm
Length	67.7 mm

Usage Conditions

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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: JAN 2021 (211) Candidate List Declared Against: JUN 2018 (191) SVHC > Threshold: Not Yet Reviewed
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

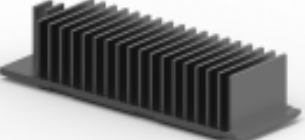
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

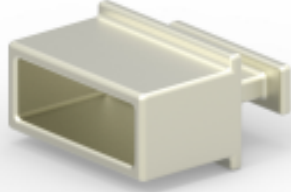




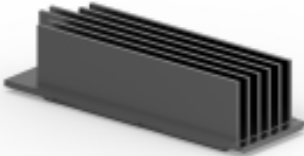
TE Part # 2288229-1
CFP4 RECEPTACLE



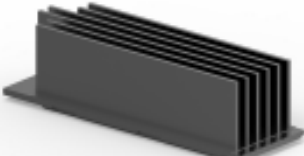
TE Part # 2289501-3
HEAT SINK FOR CFP4



TE Part # 2288221-3
CFP4 EMI/DUST PLUG

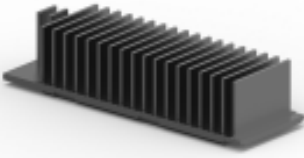


TE Part # 2288231-3
CFP4 HEATSINK, FRONT TO BACK
AIRFLOW

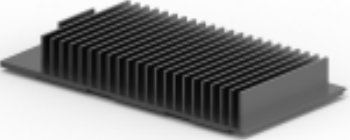


TE Part # 2288231-6
CP4 HEATSINK, FRONT TO BACK
AIRFLOW

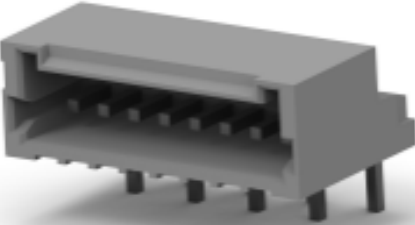
Customers Also Bought



TE Part #2289501-3
HEAT SINK FOR CFP4



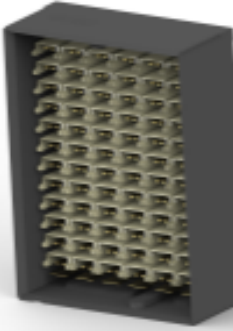
TE Part #2288219-3
CFP2 HEATSINK, SIDE TO SIDE
AIRFLOW



TE Part #2-292262-2
MINI COMMON TERMINATION
HEADERS



TE Part #YDTS20Z15-35PNV001
D38999: Square Flange, 15-35 insert



TE Part #2187544-1
SW PIR HDR BP, 100OHM, 12X6 DEW



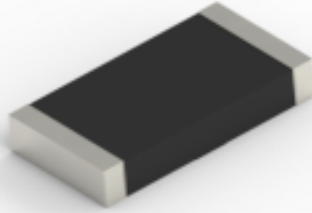
TE Part #194234-2
PIN HDR ASSY,MNL,4 CIR,LUBR'D



TE Part #2-1601139-2
TAB,250 X 032,MED,SMZ



TE Part #2016080-2
JACK,PCB,COMMERCIAL BNC



TE Part #2195765-1
CHIP Antenna,SMD,1570-1580MHz,2.4
GHz



TE Part #2-2350655-3
3P TPA, .060-.130 OD INSL, UMNL

Documents



Product Drawings

CFP4 1X4,HEATSINK CLIP

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2289502-2_1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2289502-2_1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2289502-2_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