2288226-2 × OBSOLETE

TE Internal #: 2288226-2

TE Internal Description: HARDWARE KIT,CFP4 1X1

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Connectors > Pluggable IO Connectors & Cages







Pluggable I/O Product Type: **Cage Assembly**

Sealable: **No**

Circuit Application: **Signal**

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

Number of Ports: **1**

Features

Product Type Features

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

Configuration Features

Number of Fins	6
Number of Ports	1
Port Matrix Configuration	1 x 1

Electrical Characteristics

Data Rate (Max)	25 Gb/s

Body Features

	.52 in
Heat Sink Style	Front End Air Flow
Heat Sink Finish	Anodized
Primary Product Plating Material	Nickel

Primary Product Material	Aluminum Alloy

Termination Features

Termination Method to PCB	Through Hole - Press-Fit

Mechanical Attachment

PCB Mounting Style	Single-Sided

Dimensions

Product Width	24.7 mm
Product Length	78 mm
PCB Thickness (Recommended)	3 mm[.118 in]

Operation/Application

Heat Sink Compatible	Yes
Circuit Application	Signal

Packaging Features

Packaging Method	Tray

Other

Included Lightpipe	No
EMI Containment Feature Type	Internal/External EMI Springs

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 2025 (250) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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

Customers Also Bought



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

Documents

CAD Files

3D PDF

3D

Customer View Model
ENG_CVM_CVM_2288226-2_A.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_2288226-2_A.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_2288226-2_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

CFP2/CFP4 Connectors & Cages

English

Product Specifications

Application Specification

English