TE Internal #: 2304452-1

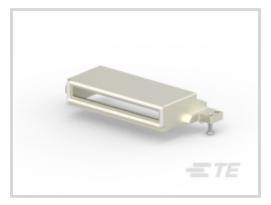
CFP, CFP2 & CFP4, Accessory, 1 x 1, Data Rate (Max) 25 Gb/s,

Sealable, -55 – 85 °C

View on TE.com >



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











Pluggable I/O Product Type: Accessory

Port Matrix Configuration: 1 x 1

Data Rate (Max): 25 Gb/s

Sealable: Yes

Operating Temperature Range: -55 – 85 °C

#### **Features**

## **Product Type Features**

Form Factor	CFP2
Pluggable I/O Accessory Type	Receptacle Cover
Cage Type	CFP2
Product Line	CFP
Pluggable I/O Product Type	Accessory
Sealable	Yes
Configuration Features	
Port Matrix Configuration	1 × 1
Electrical Characteristics	
Data Rate (Max)	25 Gb/s
Body Features	
Plating Material	Nickel
Material	Aluminum Alloy

Termination Method to Printed Circuit Board Through Hole - Screw



Dimensions	
Width	20.4 mm
PCB Thickness (Recommended)	3 mm
Length	51.15 mm
Usage Conditions	
Operating Temperature Range	-55 – 85 °C
Operation/Application	
For Use With Pluggable I/O Products	CFP Assembly
Packaging Features	
Packaging Method	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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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









# Customers Also Bought





















### **Documents**

Product Drawings
RECEPTACLE COVER WITH GASKET,CFP2 1X1

English

CAD Files
3D PDF

3D



**Customer View Model** 

ENG\_CVM\_CVM\_2304452-1\_B.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2304452-1\_B.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2304452-1\_B.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

**Product Environmental Compliance** 

**Product Compliance** 

English

**Product Compliance** 

English