

## XFP

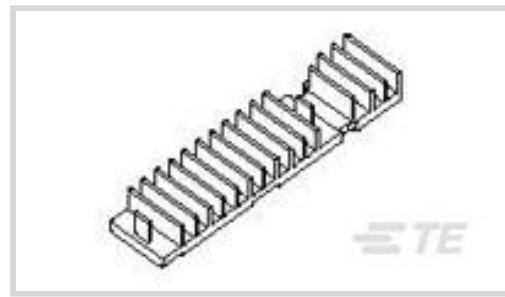
TE Internal #: 2170488-8

XFP, Accessory, Pin, Heat Sink Height 12.7 mm [.499 in], -14 – 158 °

F [-10 – 70 °C], XFP

[View on TE.com >](#)

Connectors &gt; Pluggable IO Connectors &amp; Cages &gt; XFP

Pluggable I/O Product Type: **Accessory**Heat Sink Style: **Pin**Heat Sink Height Class: **Networking Short**Heat Sink Height: **12.7 mm [.499 in]**Operating Temperature Range: **-10 – 70 °C [-14 – 158 °F]**

## Features

### Product Type Features

Form Factor	XFP
Pluggable I/O Accessory Type	Heat Sink
Pluggable I/O Product Type	Accessory

### Body Features

Heat Sink Finish	Nickel
Heat Sink Plating Material	Nickel
Heat Sink Style	Pin
Heat Sink Height Class	Networking Short
Heat Sink Height	12.7 mm [.499 in]

### Dimensions

Product Width	57.25 mm [2.25 in]
Product Length	18 mm [.706 in]

### Usage Conditions

Operating Temperature Range	-10 – 70 °C [-14 – 158 °F]
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### Operation/Application

Heat Sink Application	Yes
Heat Sink Compatible	Yes
For Use With Pluggable I/O Products	XFP Cage



### 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: JUN 2016 (169) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

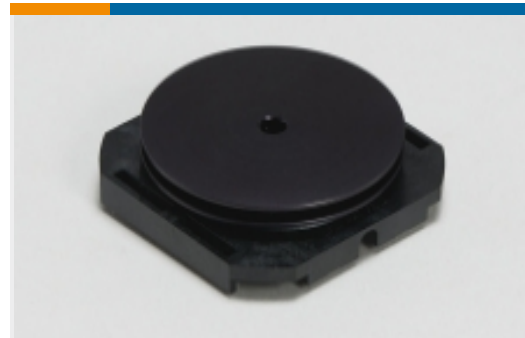
#### Product Compliance Disclaimer

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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

### Compatible Parts



## Also in the Series | XFP



Heat Sinks(4)



XFP(31)

## Documents

### Product Drawings

#### HEAT SINK

English

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_2170488-8\\_1.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_2170488-8\\_1.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_2170488-8\\_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