2170488-8 ✔ ACTIVE

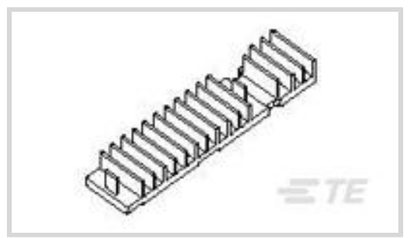
XFP

TE Internal #: 2170488-8

XFP, XFP, Accessory, Pin, Heat Sink Height Class Networking Short, Heat Sink Height 12.7 mm [.499 in]

View on TE.com >

Connectors > Pluggable IO Connectors & Cages > 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
Product Line	XFP
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

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

Usage Conditions

Operating Temperature Range	-10 – 70 °C[-14 – 158 °F]

Operation/Application

Heat Sink Application	Yes
Heat Sink Compatible	Yes

For Use With Pluggable I/O Products	XFP Cage

Packaging Features

Packaging Method	Tray

Product Compliance

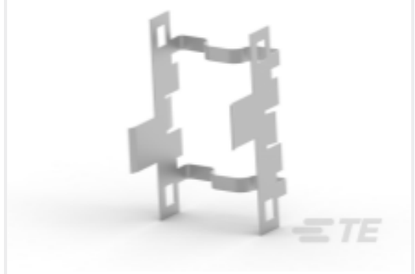
For compliance documentation, visit the product page on TE.com>

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: JAN 2021 (211) 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

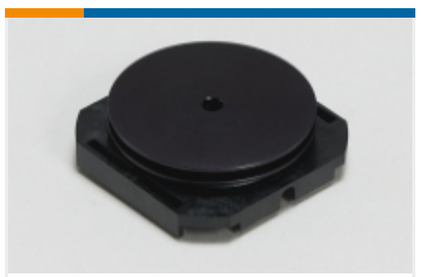
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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



TE Part # CAT-SF59-AC229
SFP accessories

Also in the Series | XFP



Heat Sinks(4)



XFP(31)

Customers Also Bought



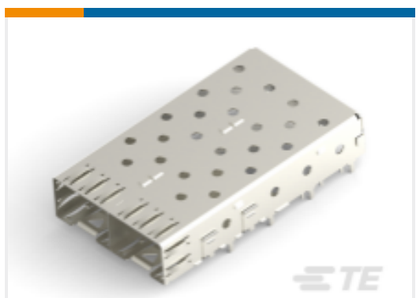
TE Part #1658871-1
XFP Cage Assemblies and Kits



TE Part #1542618-2
XFP MSA SAN APPLICATION



TE Part #2007198-2
SFP+ 1x1 Cage Assembly, Press-Fit



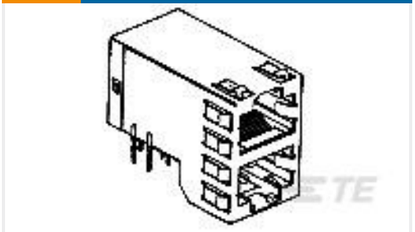
TE Part #1761014-3
SFP 1X2 CAGE ASSY, PRESS FIT



TE Part #1339381-2
MRJ21 SCREWLOCK,RECPT



TE Part #1489948-2
XFP HEAT SINK CLIP, PLATED



TE Part #6368168-6
2X1 OFFSET ST/JK,LED(G&Y)12PNL



TE Part #1367646-4
SFP accessories

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