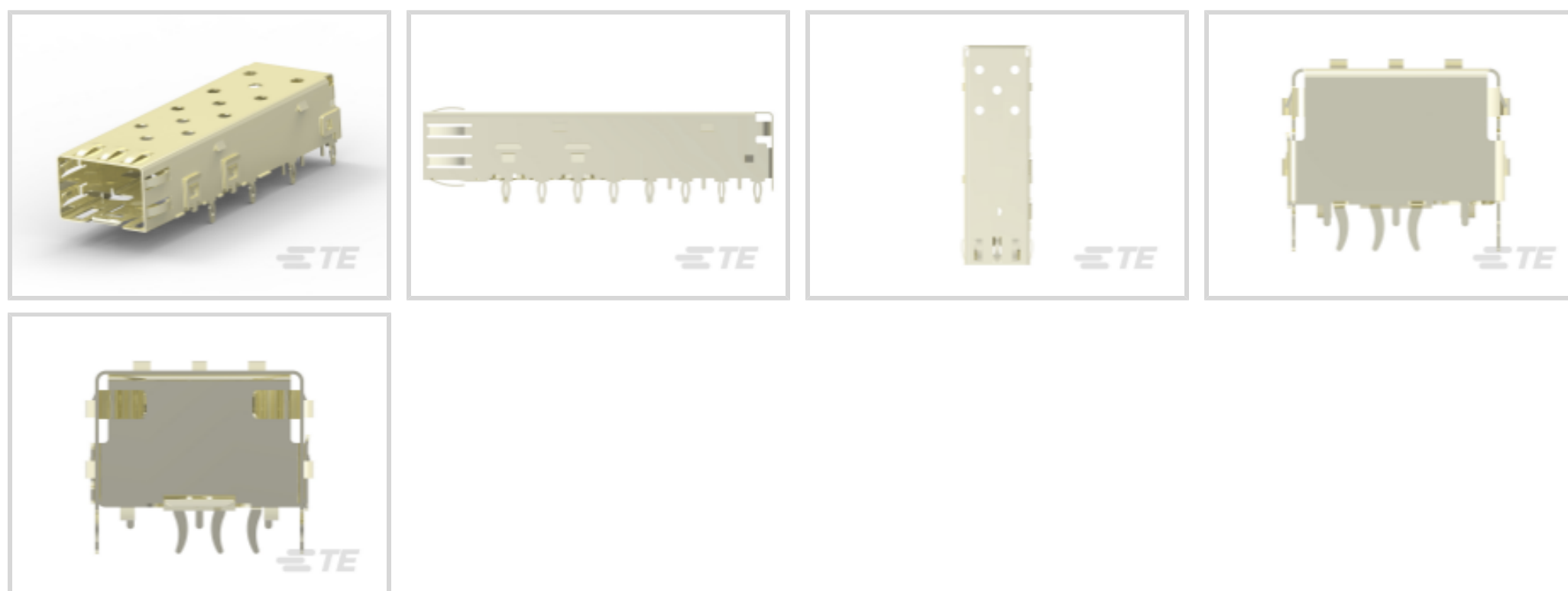




Connectors > Pluggable IO Connectors & Cages



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

Data Rate (Max): **4 Gb/s**

Sealable: **No**

Number of Ports: **1**

Port Matrix Configuration: **1 x 1**

Features

Product Type Features

Cage Type	Single
Pluggable I/O Product Type	Cage
Sealable	No
Form Factor	SFP

Configuration Features

Number of Ports	1
Port Matrix Configuration	1 x 1

Electrical Characteristics

Data Rate (Max)	4 Gb/s
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Termination Features

Termination Post & Tail Length	3 mm [.118 in]
Termination Method to Printed Circuit Board	Through Hole - Press-Fit

Housing Features

Cage Material	Stainless Steel
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Dimensions



PCB Thickness (Recommended)	1.5 mm[.059 in]
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Usage Conditions

Operating Temperature Range	-55 – 85 °C[-67 – 185 °F]
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Operation/Application

Pluggable I/O Applications	SFP
Heat Sink Compatible	No

Packaging Features

Packaging Method	Box
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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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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 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 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 # CAT-SF59-C76264
SFP Connectors



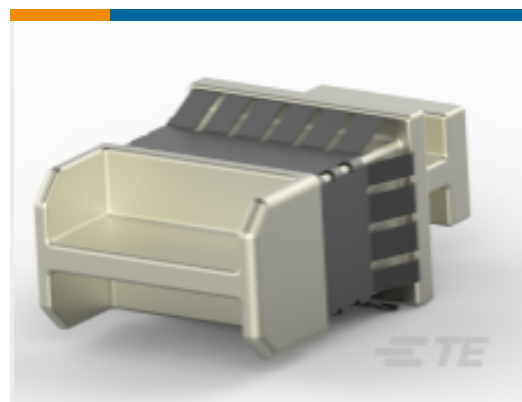
TE Part # 1367147-1
SFP COVER, UNPLATED



TE Part # 1367147-3
SFP COVER, UNPL, NO LOGO



TE Part # 1761394-1
DUST COVER, SFP, GANGED & STACKED



TE Part # 1888901-1
SFP+ EMI Plug



TE Part # 2215077-3
ASSY, SEATING TOOL, SFP

Customers Also Bought



TE Part #788862-1
PT30 XFP CONNECTOR



TE Part #223956-1
STV ERMZUB FUEHRUNGSBOLZEN J
* M 1 ***



TE Part #2301996-8
RJ45 JACK INT.MAG. 1GB LED 1X2



TE Part #CONMMCX002-SMD
MMCX Jack 50 Ohm PCB Surface
Mount



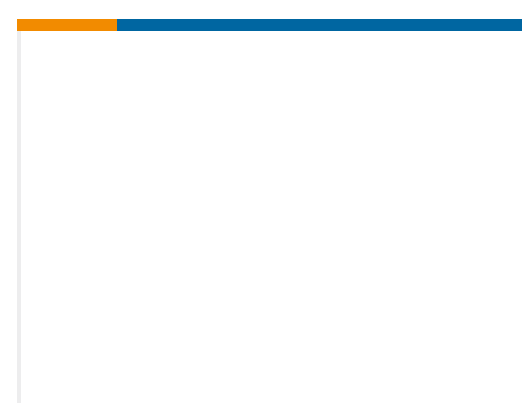
TE Part #1-2127931-2
C/A, SFP+, GENERIC, 1.0M



TE Part #1-2127931-4
C/A, SFP+, GENERIC, 3.0M



TE Part #1-2159124-2
C/A, SFP+, GENERIC, 1.0M



TE Part #2169315-6
SFP+ Heatsink, SAN 6.5mm

Documents

Product Drawings

CAGE ASSY, PRESS FIT, SFP

English

CAD Files

3D PDF

3D



Customer View Model

[ENG_CVM_CVM_2227302-1_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2227302-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2227302-1_A.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