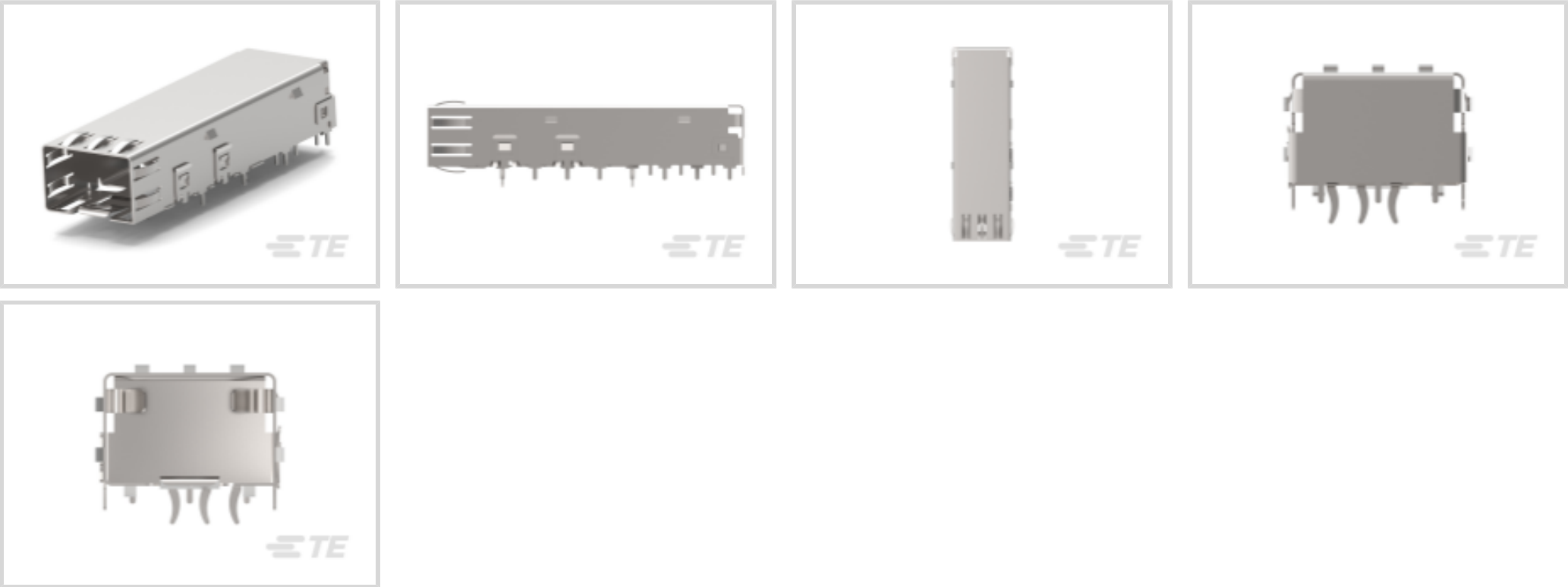




TE Internal #: 1-2227303-2  
SFP, Cage, Signal, Operating Temperature Range -55 – 85 °C [-67 – 185 °F], 1 Ports, Port Matrix Configuration 1 x 1, Internal/External EMI Springs  
[View on TE.com >](#)

Connectors > Pluggable IO Connectors & Cages



Form Factor: **SFP**  
Pluggable I/O Product Type: **Cage**  
Sealable: **No**  
Circuit Application: **Signal**  
Operating Temperature Range: **-55 – 85 °C [-67 – 185 °F]**

Features

Product Type Features

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

Configuration Features

Number of Ports	1
Port Matrix Configuration	1 x 1

Termination Features

Termination Method to PCB	Through Hole - Solder
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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
Circuit Application	Signal



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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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	Wave solder capable to 260°C

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 # 1367147-1  
SFP COVER, UNPLATED



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



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

Customers Also Bought





TE Part #1-2308107-2  
DDR4 DIMM 288 PIN TH TYPE



TE Part #224514-E  
MSPEED 50 F SMD F8 \* AB VV 137 094  
\*\* E



TE Part #1-2301997-0  
RJ45 JACK INT.MAG. 1GB LED 2X1



TE Part #224561-E  
MSPEED 50 M SMD M10 \* AB VV 137  
176 \*\*



TE Part #2-2301994-5  
RJ45 JACK INT.MAG. 1GB 1X1 INV.



TE Part #1888376-2  
MJ,8POS,R/A,CAT5,SHLD,PC GND

TE Part #6-1393704-5  
V23552A2455S 6=SIPAC FL 4SU

TE Part #5-1393704-8  
V23552A2255S 3=SIPAC FL 2SU



TE Part #354681-E  
MSPEED 44 F SMD \* 90BE AB VV 137  
094 \* 9



TE Part #354621-E  
MSPEED 44 M SMD M1 BE AB VV 137  
207 \* 99

Documents

CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_1-2227303-2\\_C1.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1-2227303-2\\_C1.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1-2227303-2\\_C1.3d\\_igs.zip](#)

English

3D PDF

3D

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

Application Specification

English