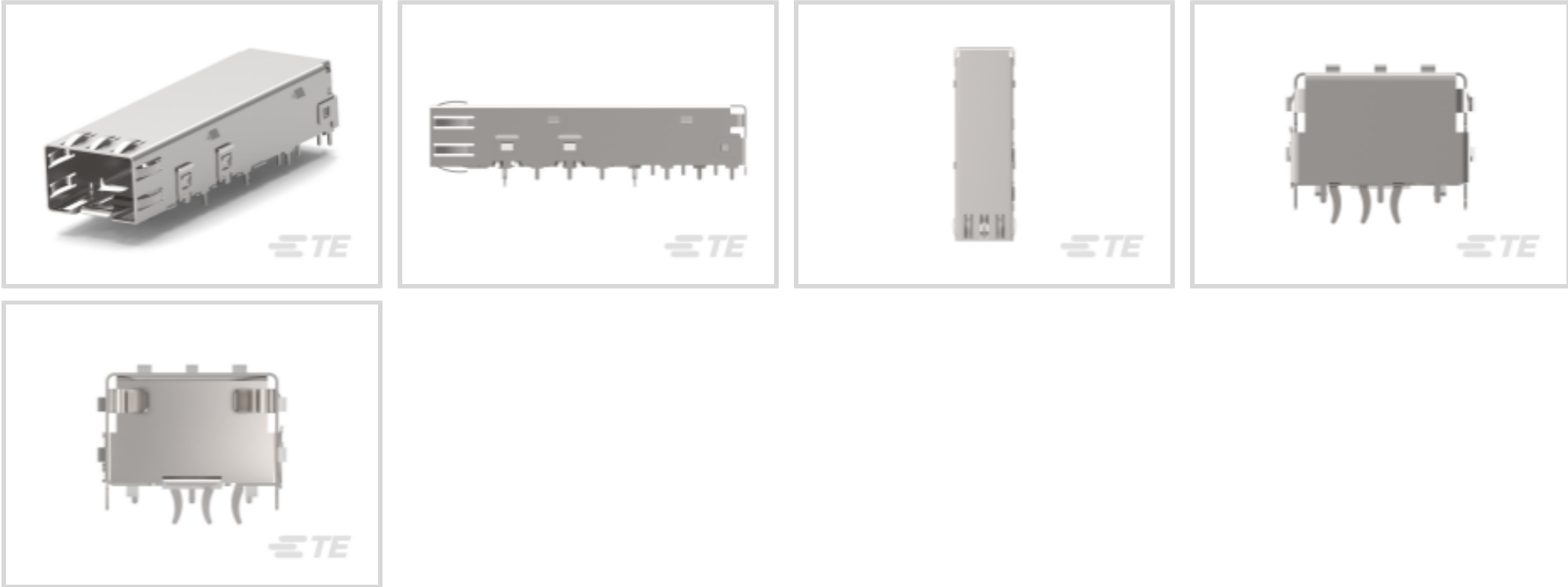




TE Internal #: 1-2227303-2
SFP, Cage, Signal, Operating Temperature Range -55 - 85 °C [-67 - 185 °F], 1 Ports, Port Matrix Configuration 1 x 1, Internal/External EMI Springs
[View on TE.com >](#)

Connectors > Pluggable IO Connectors & Cages



Pluggable I/O Product Type: **Cage**
Sealable: **No**
Circuit Application: **Signal**
Operating Temperature Range: **-55 - 85 °C [-67 - 185 °F]**
Number of Ports: **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

Termination Features

Termination Method to Printed Circuit Board	Through Hole - Solder
---	-----------------------

Usage Conditions

Operating Temperature Range	-55 - 85 °C[-67 - 185 °F]
-----------------------------	---------------------------

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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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

 <div>TE Part # 1367147-1 SFP COVER, UNPLATED</div>	 <div>TE Part # 1367147-3 SFP COVER, UNPL, NO LOGO</div>	 <div>TE Part # 1761394-1 DUST COVER, SFP, GANGED & STACKED</div>
--	--	--

Customers Also Bought



 <p>TE Part # 1888376-2 MJ,8POS,R/A,CAT5,SHLD,PC GND</p>	 <p>TE Part # 1-2301997-0 RJ45 JACK INT.MAG. 1GB LED 2X1</p>	 <p>TE Part # 1-2308107-2 DDR4 DIMM 288 PIN TH TYPE</p>	 <p>TE Part # 2041273-1 DVI-I ANALOG&DIGITAL, RCPT, R/A, AU 30u"</p>
 <p>TE Part # 354681-E MSPEED 44 F SMD * 90BE AB VV 137 094 * 9</p>	 <p>TE Part # 5-1393704-4 V23552A2155S 1=SIPAC FL 1SU</p>	 <p>TE Part # 5-1393704-7 V23552A2255S 2=SIPAC FL 2SU</p>	 <p>TE Part # 5-1393704-8 V23552A2255S 3=SIPAC FL 2SU</p>
 <p>TE Part # 5-1393704-9 V23552A2255S 6=SIPAC FL 2SU</p>	 <p>TE Part # 6-1393704-5 V23552A2455S 6=SIPAC FL 4SU</p>		

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