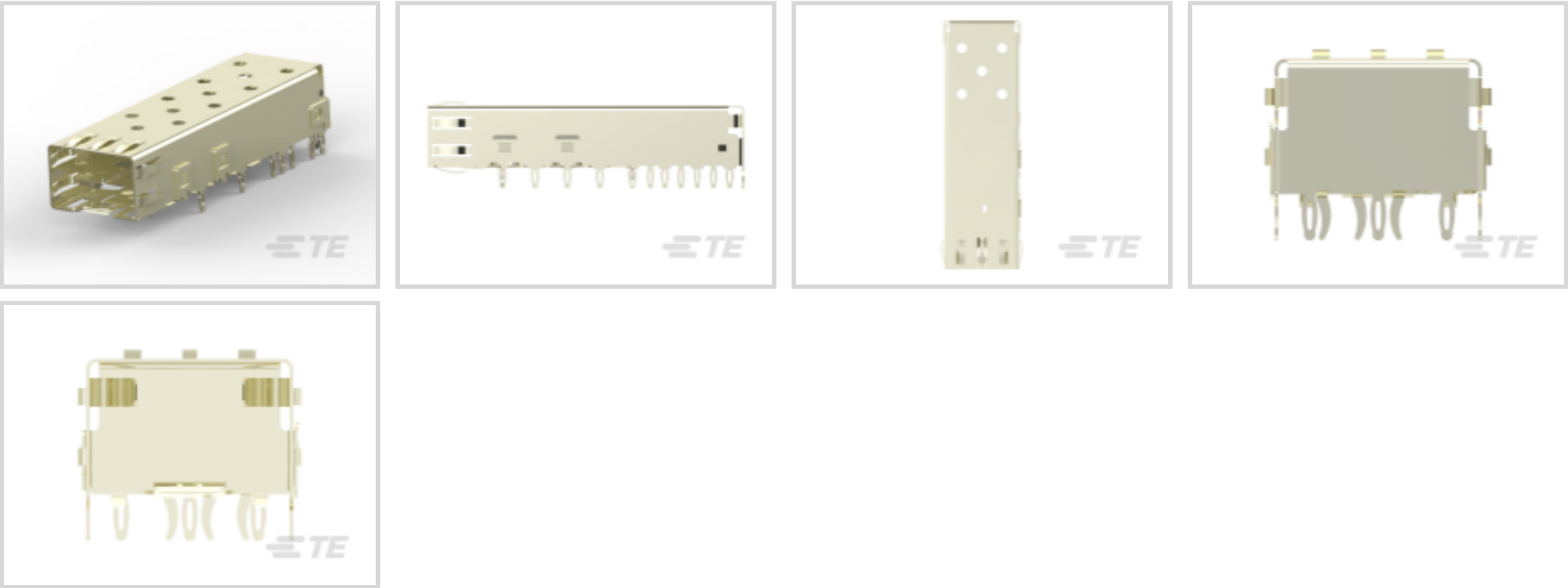




Connectors > Pluggable IO Connectors & Cages



Form Factor: **SFP**

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

Sealable: **No**

Operating Temperature Range: **-55 – 105 °C [-67 – 221 °F]**

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

Features

Termination Features

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

Dimensions

PCB Thickness (Recommended)	1.5 mm[.059 in]
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Operation/Application

Pluggable I/O Applications	SFP
Heat Sink Compatible	No

Housing Features

Cage Material	Stainless Steel
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Packaging Features

Packaging Method	Box
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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

Electrical Characteristics

Data Rate (Max)	4 Gb/s
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Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
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Other

Included Lightpipe	No
EMI Containment Feature Type	Internal/External EMI Springs
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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

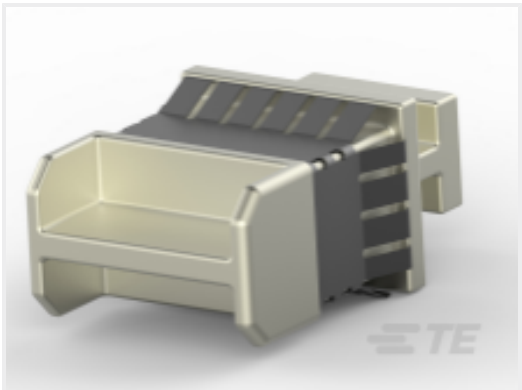



Product Compliance Disclaimer

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




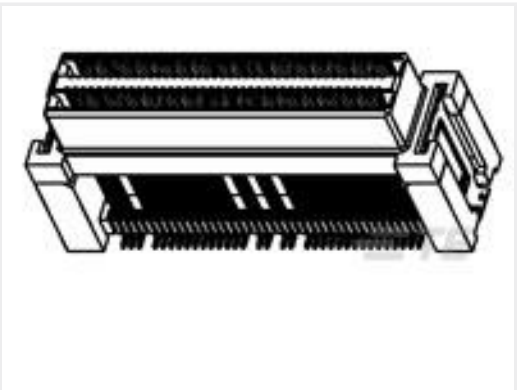
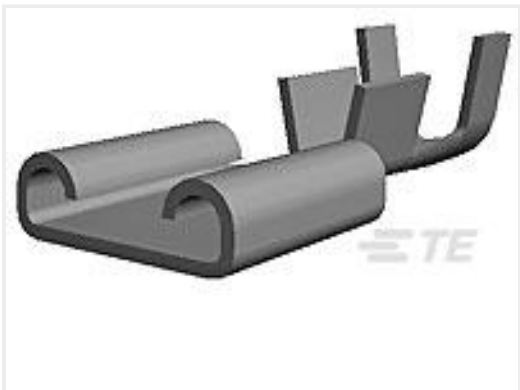


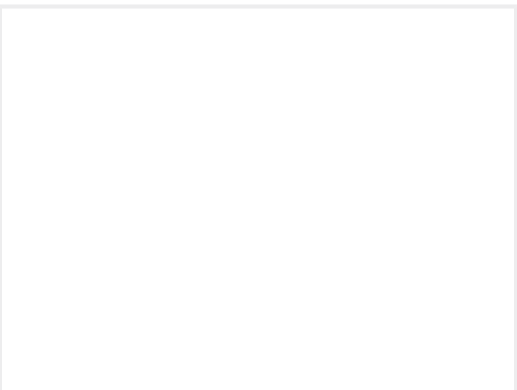


as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts

 <p>TE Part # 1367147-1 SFP COVER, UNPLATED</p>	 <p>TE Part # 1888901-1 SFP+ EMI Plug</p>	 <p>TE Part # 1761394-1 DUST COVER, SFP, GANGED & STACKED</p>	 <p>TE Part # 1367147-3 SFP COVER, UNPL, NO LOGO</p>
 <p>TE Part # 2215077-4 ASSY, SEATING TOOL, SFP</p>	 <p>TE Part # CAT-SF59-C76264 SFP Connectors</p>		

Customers Also Bought

 <p>TE Part #1658628-2 PRESS FIT 2X1 REDUCED PROFILE</p>	 <p>TE Part #1367073-2 20 POS SMT CONN, SFP, 30AU</p>	 <p>TE Part #CAT-D9934-A75F DYNAMIC 3200 HDR ASSY</p>	 <p>TE Part #6376608-2 MICRO STACK REC ASSY 80P WITH TAPE</p>
 <p>TE Part #170180-2 205 FASTON,REC.,18-14 AWG,TPBR</p>	 <p>TE Part #1-2304168-2 4P MATE-AX, HDR ASSY REV.,90 DEG, COD A</p>	 <p>TE Part #2-2176365-7 RQ 0603 75R 0.1% 10PPM 1K RL</p>	 <p>TE Part #2293757-2 RSTI-CC-68SA2410-JP</p>



Documents

Product Drawings

CAGE ASSY PRESS FIT, SFP

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2227023-1_A_c-2227023-1-a.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2227023-1_A_c-2227023-1-a.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2227023-1_A_c-2227023-1-a.3d_stp.zip

English

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Product Specifications

Application Specification

English