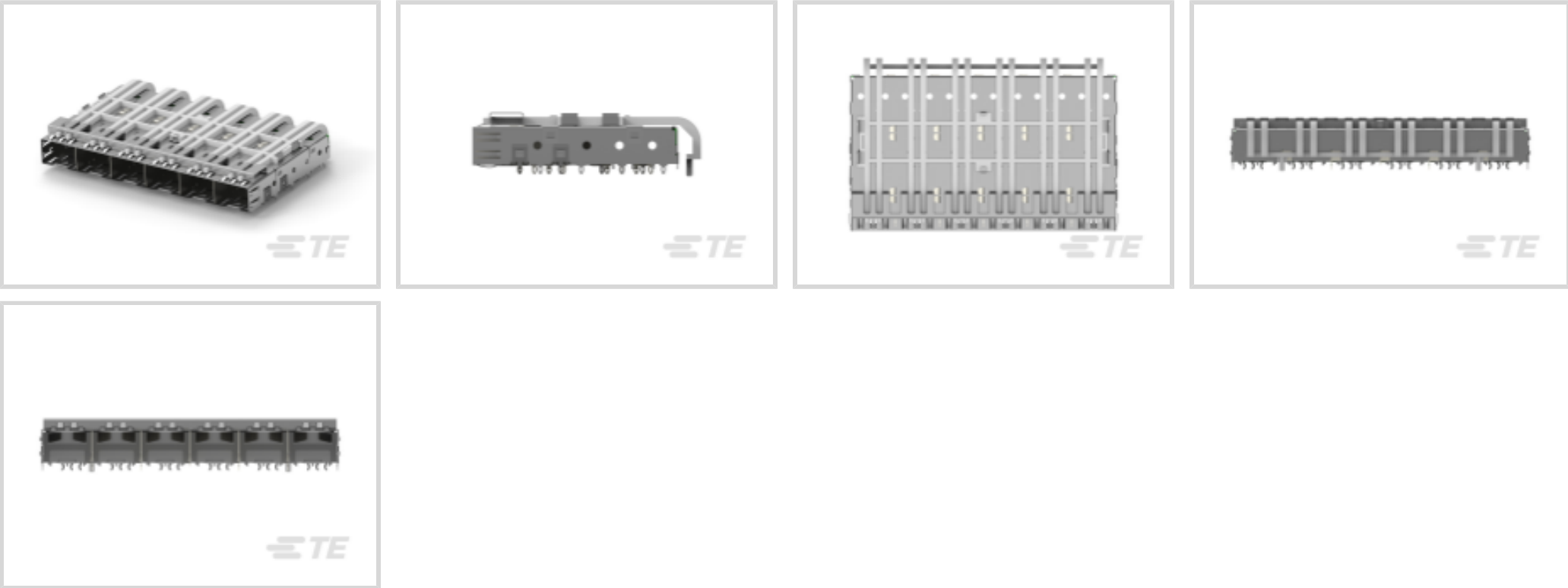




Connectors > Pluggable IO Connectors & Cages



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

Sealable: **No**

Circuit Application: **Signal**

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

Data Rate (Max): **16 Gb/s**

Features

Product Type Features

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

Operation/Application

Circuit Application	Signal
Pluggable I/O Applications	SFP

Usage Conditions

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

Data Rate (Max)	16 Gb/s
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Configuration Features

Number of Ports	6
Port Matrix Configuration	1 x 6



Lightpipe Style	Standard
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Other

Included Lightpipe	Yes
EMI Containment Feature Type	Internal/External EMI Springs
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Termination Features

Termination Method to PCB	Through Hole - Press-Fit
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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	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 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>

Customers Also Bought



TE Part #1871058-1
PCI EXPRESS CONN. EON TYPE, 36P,
L=2.0

TE Part #2007088-1
CONNECTOR ASSEMBLY, SEC II
POWER, 6P+16S

TE Part #292336-1
Std USB Type A, Flag, T/H

TE Part #142840-2
TUBING SPIRAP 500030-2

TE Part #2185040-1
ASSEMBLY, SEATING TL 4 ROW, 4
COL

TE Part #254977-E
STVCD 128 F ABCD VVV 7-00 TL 4,0 *
247

TE Part #5-1393238-7
RTD14F03

TE Part #1-6450849-0
MBXLE R/A HEADER 2P

TE Part #1SNA112561R1200
MP4/6

TE Part #1SSA207308R3000
L20730830000

Documents

Product Drawings

SFP 1X6 CAGE & LIGHT PIPE KIT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1658939-3_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1658939-3_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1658939-3_A.3d_stp.zip

English

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Product Specifications



Application Specification

English