



TE Internal #: 2007174-1
 SFP, SFP+ & zSFP+, Accessory, Data Rate (Max) 16 Gb/s, SFP+,
 With Lightpipe, 1 x 6, Dual Round, Reduced Length, Standard, 6
 Port

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Connectors > Pluggable IO Connectors & Cages > SFP, SFP+ & zSFP+



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

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

Pluggable I/O Applications: **SFP+**

Lightpipe Options: **With Lightpipe**

Port Matrix Configuration: **1 x 6**

Features

Product Type Features

Form Factor	SFP+
Pluggable I/O Accessory Type	Lightpipe Kit
Cage Type	Ganged
Pluggable I/O Product Type	Accessory
Lightpipe Options	With Lightpipe
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Port Matrix Configuration	1 x 6
Lightpipe Configuration	Dual Round
Lightpipe Style	Reduced Length
Lightpipe Profile	Standard
Number of Ports	6

Electrical Characteristics

Data Rate (Max)	16 Gb/s
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Operation/Application

Heat Sink Compatible	No
For Use With Pluggable I/O Products	SFP+ Cage
Pluggable I/O Applications	SFP+



Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Method	Box
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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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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>

Compatible Parts



TE Part # CAT-C11-H50626
SFP+ to SFP+ I/O Cable Assembly: 30 AWG



TE Part # CAT-SF59-C117ST123
SFP+ Stacked Cage Assemblies



TE Part # 2007251-1
SFP+ 1x6 Cage Assembly



TE Part # 2198235-3
SFP+ Enhanced 1x6, Networking Heatsink



Documents

Product Drawings

[SFP Standard 1x6 Light Pipe Assm](#)

English

CAD Files

[Customer View Model](#)

[ENG_CVM_CVM_2007174-1_A.2d_dxf.zip](#)

English

[3D PDF](#)

[3D](#)



Customer View Model

[ENG_CVM_CVM_2007174-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2007174-1_A.3d_stp.zip](#)

English

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Product Specifications

[Product Specification](#)

English

Product Environmental Compliance

[MD_2007174-1_05072015454_dmtec](#)

English

[MD_2007174-1_05072015454_dmtec](#)

English