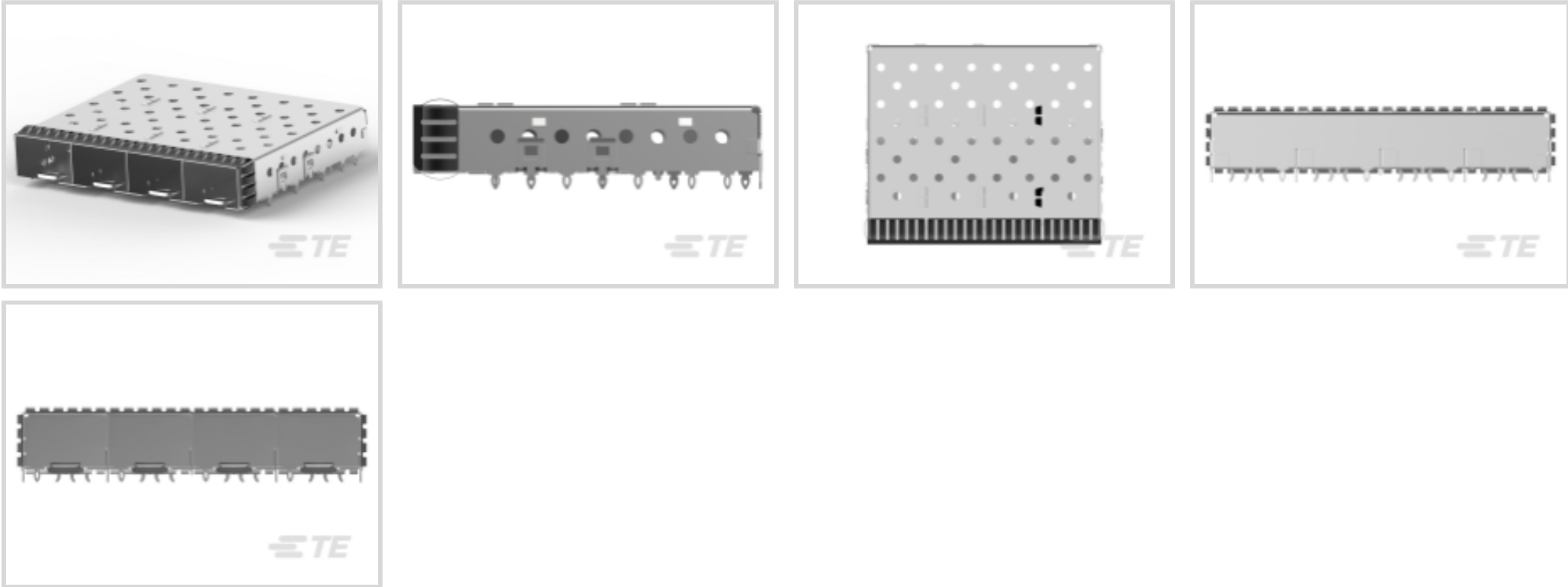




TE Internal #: 2007132-1
SFP/SFP+/zSFP+, Cage, Data Rate (Max) 16 Gb/s, External Springs,
SFP+, Port Matrix Configuration 1 x 4, Through Hole - Press-Fit, 4
Port
[View on TE.com >](#)

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



Pluggable I/O Product Type: **Cage**
Data Rate (Max): **16 Gb/s**
EMI Containment Feature Type: **External Springs**
Pluggable I/O Applications: **SFP+**
Included Lightpipe: **No**

Features

Product Type Features

Form Factor	SFP+
Cage Type	Ganged
Pluggable I/O Product Type	Cage
Connector System	Cable-to-Board
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Port Matrix Configuration	1 x 4
Number of Ports	4

Electrical Characteristics

Data Rate (Max)	16 Gb/s
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Termination Features

Termination Method to Printed Circuit Board	Through Hole - Press-Fit
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Mechanical Attachment

PCB Mounting Style	Through Hole - Press-Fit
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Connector Mounting Type	Board Mount
Housing Features	
Cage Material	Nickel Silver
Dimensions	
Tail Length	2.05 mm[.081 in]
PCB Thickness (Recommended)	2.25 mm[.089 in]
Usage Conditions	
Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
Operation/Application	
Heat Sink Compatible	No
For Use With Pluggable I/O Products	SFP+ SMT Connector
Pluggable I/O Applications	SFP+
Industry Standards	
UL Flammability Rating	UL 94V-0
Packaging Features	
Packaging Method	Box & Tray, Tray
Other	
EMI Containment Feature Type	External Springs
Included Lightpipe	No
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 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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

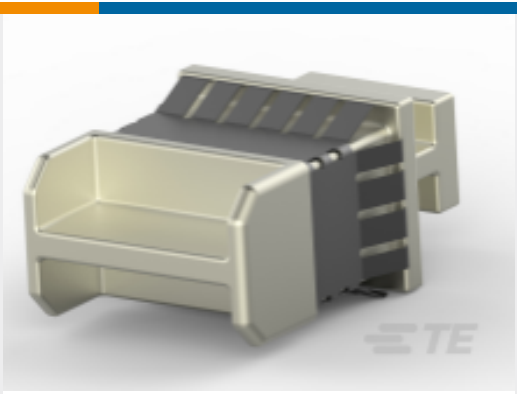


Product Compliance Disclaimer

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

 TE Part # CAT-SF59-C76264 SFP Connectors	 TE Part # CAT-C11-H50626 SFP+ to SFP+ I/O Cable Assembly: 30 AWG	 TE Part # CAT-C11-N490333 QSFP28-Four SFP+ Cable Assembly: 30 AWG	 TE Part # CAT-C11-N490325 QSFP28-Four SFP+ Cable Assembly: 26 AWG
 TE Part # CAT-C11-N4901142 SFP28 to SFP28 Cable Assembly: 32 AWG	 TE Part # CAT-C11-N490114 SFP28 to SFP28 Cable Assembly: 30 AWG	 TE Part # CAT-C11-N49011 SFP28 to SFP28 Cable Assembly: 26 AWG	 TE Part # CAT-Q17-N49011 QSFP56-Four SFP56 Cable Assembly: 30 AWG
 TE Part # CAT-Q17-N490333 QSFP56-Four SFP56 Cable Assembly: 26 AWG	 TE Part # CAT-C11-G28037 SFP56 to SFP56 Cable Assembly: 30 AWG	 TE Part # CAT-C11-G28 SFP56 to SFP56 Cable Assembly: 26 AWG	 TE Part # 4-2334985-2 SFP56 DIRECT ATTACH CA, 1M, 32AWG



TE Part # 1888901-1
SFP+ EMI Plug



TE Part # 2007099-1
SFP+ 1x4 Light Pipe Assembly



TE Part # 1367147-1
SFP COVER, UNPLATED



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



TE Part # 2170068-1
SFP+ 1x4 Light Pipe Assembly Low Profile



TE Part # CAT-C11-H5
SFP+ to SFP+ I/O Cable Assembly: 24 AWG



TE Part # CAT-C11-H506
SFP+ to SFP+ I/O Cable Assembly: 26 AWG



TE Part # CAT-C11-H5062
SFP+ to SFP+ I/O Cable Assembly: 28 AWG

Customers Also Bought



TE Part #1489951-1
XFP Cage Assemblies and Kits



TE Part #1-175195-2
DYNAMIC 3000 CONTACT



TE Part #1-1469373-1
ATCA GUIDE MODULE RA FEMALE



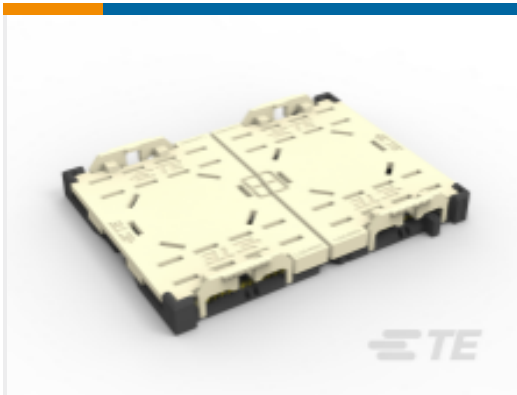
TE Part #6469081-1
HMZD 3PR, RECEPTACLE ASSEMBLY



TE Part #1051639-1
2031 5002 02



TE Part #1-2324271-3
RIGHT SEGMENT LGA4189-4 SOCKETP4 FOR ODM



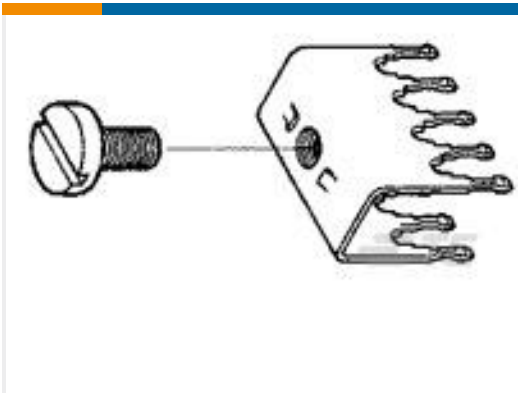
TE Part #1-2324271-4
LEFT SEGMENT LGA4189-4 SOCKET-P4 FOR ODM



TE Part #1-178296-2
DYNAMIC 3100 HDR ASSY



TE Part #1-1879135-7
RN 0603 154K 0.1% 10PPM 1K RL



TE Part #1-5055558-1
10 PWR TAP CONT PLTD MTR .100

Documents



Product Drawings

SFP+ 1X4 Cage Assembly, Press-

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2007132-1_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2007132-1_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2007132-1_C.3d_stp.zip

English

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

Datasheets & Catalog Pages

1773408-1 Pluggable Input/Output Solutions catalog - SFP+ section

English

SFP+ Product Family: Cages, Connectors, Cable Assemblies 4-1773449-5

English

4-1773455-3 - Quick Reference Guide SFP+ Solutions

English

Product Specifications

Application Specification

English

Product Environmental Compliance

MD_2007132-1_05222018146_dmtec

English

MD_2007132-1_05222018146_dmtec

English

Instruction Sheets

Instruction Sheet (U.S.)

English