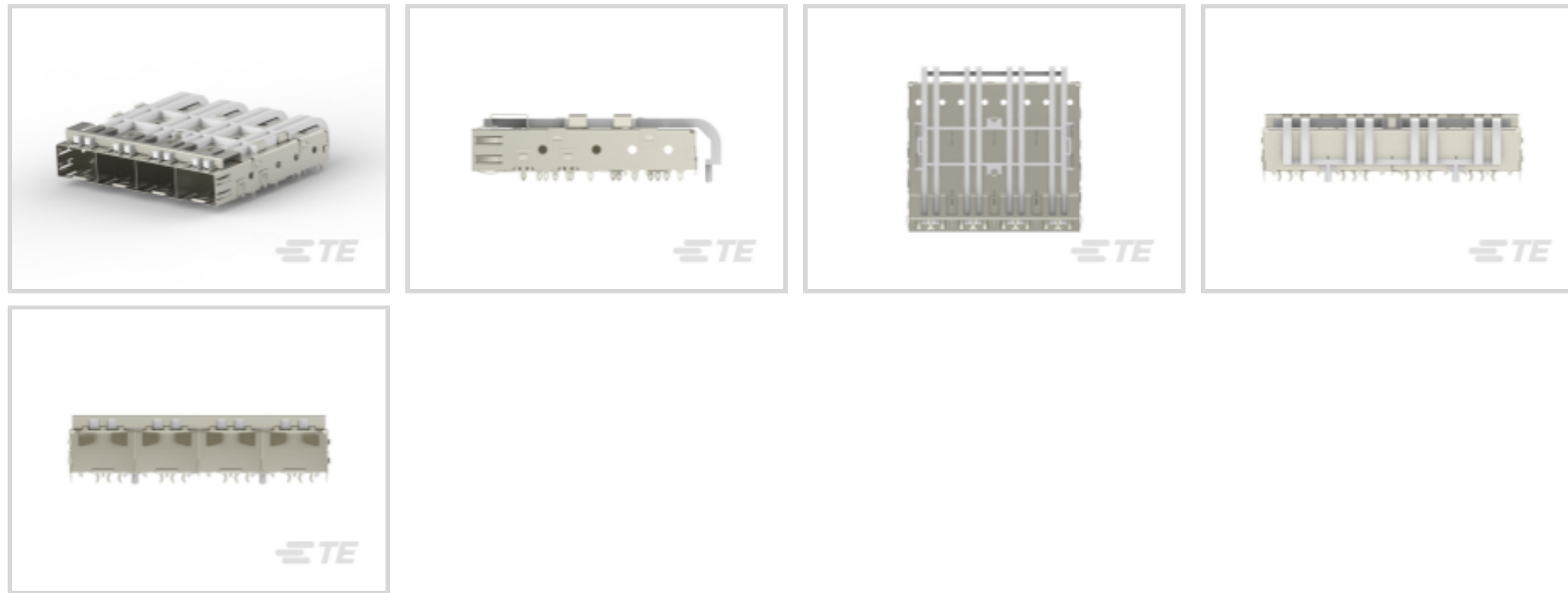




TE Internal #: 1761008-3
 SFP, SFP+ & zSFP+, Cage Assembly, Data Rate (Max) 4 Gb/s,
 Internal/External EMI Springs, SFP, With Lightpipe, 1 x 4, Dual
 Square, Standard, Standard

[View on TE.com >](#)

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



Pluggable I/O Product Type: **Cage Assembly**
 Data Rate (Max): **4 Gb/s**
 EMI Containment Feature Type: **Internal/External EMI Springs**
 Pluggable I/O Applications: **SFP**
 Lightpipe Options: **With Lightpipe**

Features

Product Type Features

| | |
|-----------------------------------|-----------------------|
| Form Factor | SFP |
| Cage Type | Ganged |
| Pluggable I/O Product Type | Cage Assembly |
| Lightpipe Options | With Lightpipe |
| Connector System | Cable-to-Board |
| Sealable | No |
| Connector & Contact Terminates To | Printed Circuit Board |

Configuration Features

| | |
|---------------------------|-------------|
| Port Matrix Configuration | 1 x 4 |
| Lightpipe Configuration | Dual Square |
| Lightpipe Style | Standard |
| Lightpipe Profile | Standard |
| Number of Ports | 4 |

Electrical Characteristics

| | |
|--|--|
| | |
|--|--|



| | |
|-----------------|--------|
| Data Rate (Max) | 4 Gb/s |
|-----------------|--------|

Termination Features

| | |
|---|--------------------------|
| Termination Method to Printed Circuit Board | Through Hole - Press-Fit |
|---|--------------------------|

Mechanical Attachment

| | |
|-------------------------|-------------|
| Connector Mounting Type | Board Mount |
|-------------------------|-------------|

Usage Conditions

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

Operation/Application

| | |
|----------------------------|-----|
| Pluggable I/O Applications | SFP |
|----------------------------|-----|

| | |
|---------------------|--------|
| Circuit Application | Signal |
|---------------------|--------|

Other

| | |
|------------------------------|-------------------------------|
| 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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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 # 1367147-1
SFP COVER, UNPLATED

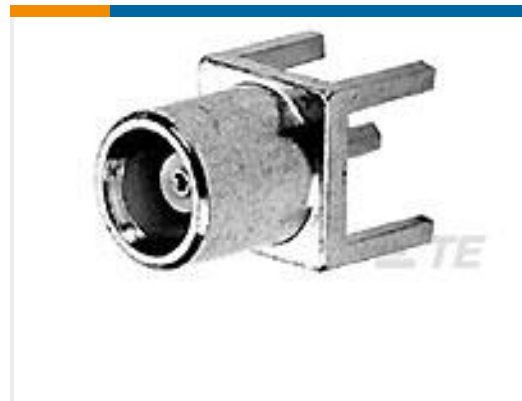


TE Part # 1367147-3
SFP COVER, UNPL, NO LOGO



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

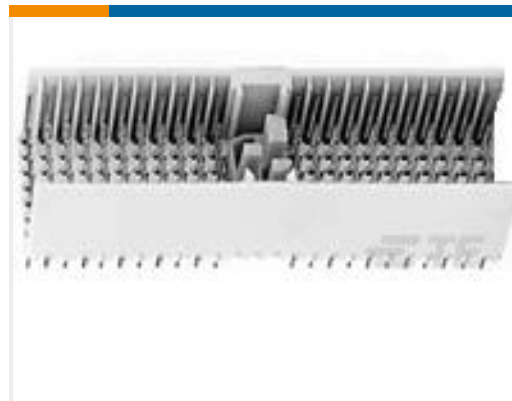
Customers Also Bought



TE Part #1060984-1
5862 5002 09,OSX PCB JACK



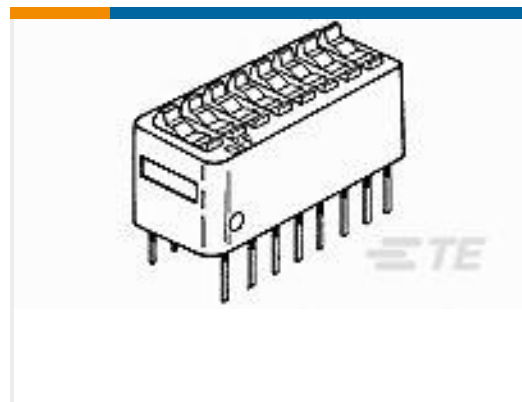
TE Part #5106773-1
Hard Metric Backplane Receptacle
Connector: Mezzanine, 2mm



TE Part #5100143-1
2MM H.M. TYPE "A" PIN ASSY.



TE Part #1746136-1
SHIELD FINGER 1520 AU PL VERSION



TE Part #3-5435640-5
DIP SW 4 POSN SEALED



TE Part #4-1419108-0
RTE24005F



TE Part #294006-E
DRCB 0,80 50 F SMD F4 137 E009 094
GU-H



TE Part #17839-2
ISOLATOR, OPTICALLY COUPLED
GU-H

Documents

Product Drawings

SFP 1X4 CAGE & LIGHT PIPE KIT

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1761008-3_1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1761008-3_1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1761008-3_1.3d_stp.zip](#)



English

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

Product Specifications

[Application Specification](#)

English

Product Environmental Compliance

[MD_1761008-3_05222018844_dmtec](#)

English

[MD_1761008-3_05222018844_dmtec](#)

English