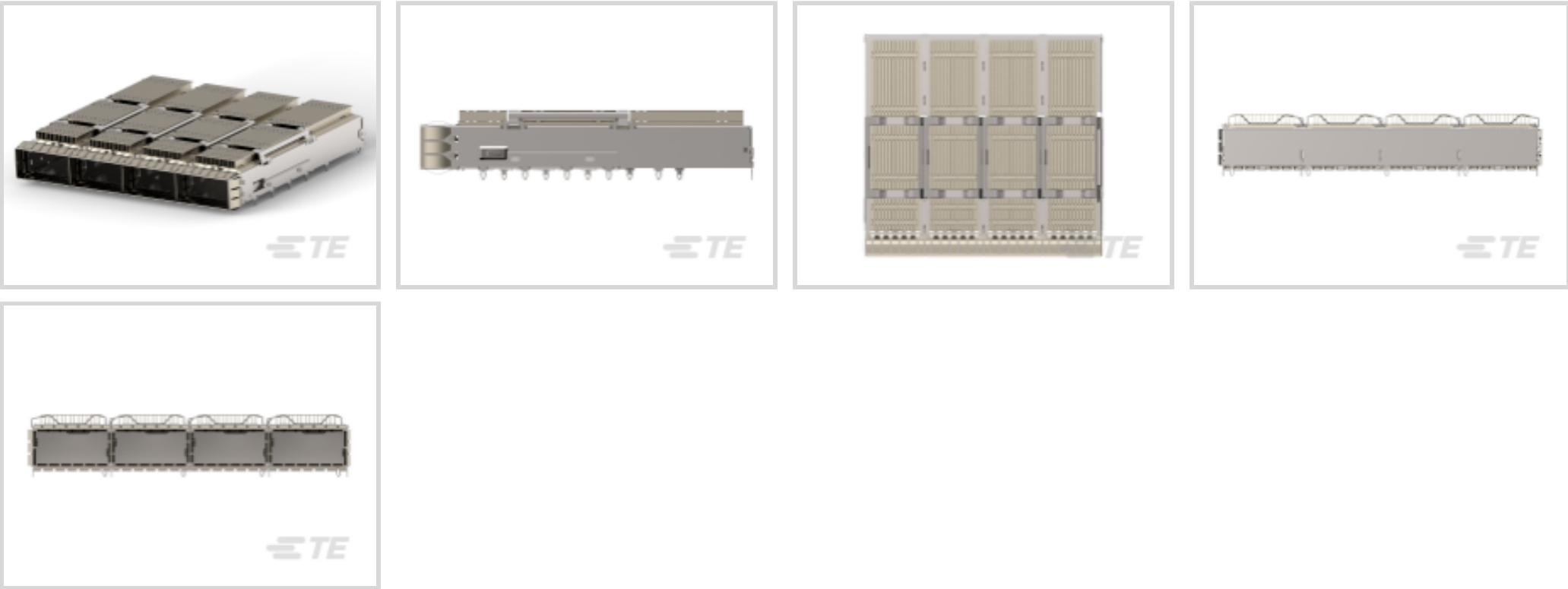




Connectors > Pluggable IO Connectors & Cages



Sealable: No

Circuit Application: **Signal**

Number of Ports: **4**

Port Matrix Configuration: **1 x 4**

Included Lightpipe: **No**

Features

Product Type Features

|                                 |           |
|---------------------------------|-----------|
| Thermal Accessory Type Included | Heat Sink |
| Cage Type                       | Ganged    |
| Sealable                        | No        |
| Form Factor                     | QSFP-DD   |

Configuration Features

|                                     |       |
|-------------------------------------|-------|
| Number of Rear EONs per Port Column | 0     |
| Number of Ports                     | 4     |
| Port Matrix Configuration           | 1 x 4 |

Body Features

|                        |         |
|------------------------|---------|
|                        | .165 in |
| Heat Sink Height Class | PCI     |
| Heat Sink Style        | PCI     |

Housing Features

|               |                 |
|---------------|-----------------|
| Cage Material | Stainless Steel |
|---------------|-----------------|

Operation/Application



| Circuit Application | Signal |
|---------------------|--------|
| Other               |        |
| 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: JUNE 2024 (241)<br>Candidate List Declared Against: JUNE 2024 (241)<br>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 reviewed 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 # 2323765-1  
DD-DD, 32AWG 2-8PR, 0.5M

TE Part # 2323765-2  
DD-DD, 32AWG 2-8PR, 1.0M

TE Part # 2323765-3  
DD-DD, 32AWG 2-8PR, 1.5M

TE Part # 2323766-1  
DD-DD, 30AWG 2-8PR, 0.5M



|                                                                                                                                       |                                                                                                                                       |                                                                                                                                         |                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| <br>TE Part # 2323766-2<br>DD-DD, 30AWG 2-8PR, 1.0M  | <br>TE Part # 2323766-3<br>DD-DD, 30AWG 2-8PR, 1.5M  | <br>TE Part # 2323767-1<br>DD-DD, 28AWG 2-8PR, 1.0M  | <br>TE Part # 2323767-2<br>DD-DD, 28AWG 2-8PR, 1.5M  |
| <br>TE Part # 2323767-3<br>DD-DD, 28AWG 2-8PR, 2.0M  | <br>TE Part # 2323767-4<br>DD-DD, 28AWG 2-8PR, 2.5M  | <br>TE Part # 2327687-1<br>DD-8_SFP56, 32AWG, 0.5M   | <br>TE Part # 2327687-2<br>DD-8_SFP56, 32AWG, 1.0M   |
| <br>TE Part # 2327687-3<br>DD-8_SFP56, 32AWG, 1.5M | <br>TE Part # 2327688-1<br>DD-8_SFP56, 30AWG, 0.5M | <br>TE Part # 2327688-2<br>DD-8_SFP56, 30AWG, 1.0M | <br>TE Part # 2327688-3<br>DD-8_SFP56, 30AWG, 1.5M |
| <br>TE Part # 2327689-1<br>DD-8_SFP56, 28AWG, 1.0M | <br>TE Part # 2327689-2<br>DD-8_SFP56, 28AWG, 1.5M | <br>TE Part # 2327689-3<br>DD-8_SFP56, 28AWG, 2.0M | <br>TE Part # 2327689-4<br>DD-8_SFP56, 28AWG, 2.5M |

Also in the Series | **QSFP-DD**

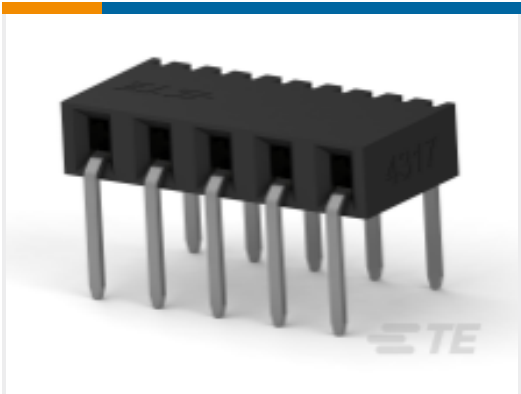
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|---------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| <br>Pluggable I/O Cable Assemblies(39) | <br>Pluggable IO Connectors & Cages(36) |
|---------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|

Customers Also Bought





TE Part #2-2301994-3  
RJ45 JACK INT.MAG. 1GB LED 1X1



TE Part #2307706-5  
5P,2MM,B-B,REC,SRHZ,2.1,0.38AU,TR



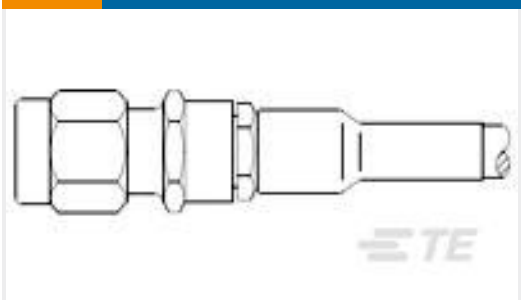
TE Part #2007793-3  
IMP100S,H,V3P16C,LG,OEWS39,5.5



TE Part #T1280242132-000  
H24B-TGBH-M32



TE Part #2-1624116-6  
BMB-A 0603 40R N8



TE Part #1051810-1  
SMA CABLE PLUG 2031 8125 92

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_2343989-1\_A.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_2343989-1\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_2343989-1\_A.3d\_stp.zip

English

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

Datasheets & Catalog Pages

QSFP-DD Connectors and Cable Assemblies Portfolio Overview (English)

English

QSFP-DD Connectors and Cable Assemblies Portfolio Overview (Chinese)

Product Specifications

Application Specification

English