2342888-2 ✔ ACTIVE

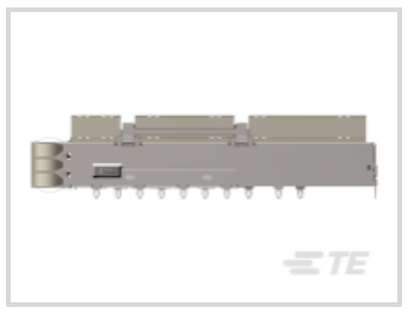
QSFP-DD

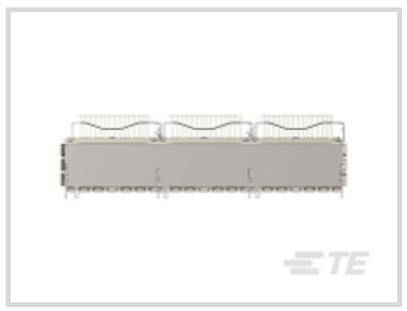
TE Internal #: 2342888-2

QSFP-DD, Signal, 3 Ports, Port Matrix Configuration 1 x 3

View on TE.com >

Connectors > Pluggable IO Connectors & Cages




Sealable: **No**

Circuit Application: **Signal**

Number of Ports: **3**

Port Matrix Configuration: **1 x 3**

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	3
Port Matrix Configuration	1 x 3

Body Features

	.256 in
Heat Sink Height Class	SAN
Heat Sink Style	SAN

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: JAN 2024 (240) Candidate List Declared Against: JUNE 2023 (235) 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

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



TE Part # 2323766-2
DD-DD, 30AWG 2-8PR, 1.0M



TE Part # 2323766-3
DD-DD, 30AWG 2-8PR, 1.5M



TE Part # 2323767-1
DD-DD, 28AWG 2-8PR, 1.0M



TE Part # 2323767-2
DD-DD, 28AWG 2-8PR, 1.5M



TE Part # 2323767-3
DD-DD, 28AWG 2-8PR, 2.0M



TE Part # 2323767-4
DD-DD, 28AWG 2-8PR, 2.5M



TE Part # 2327687-1
DD-8_SFP56, 32AWG, 0.5M



TE Part # 2327687-2
DD-8_SFP56, 32AWG, 1.0M



TE Part # 2327687-3
DD-8_SFP56, 32AWG, 1.5M



TE Part # 2327688-1
DD-8_SFP56, 30AWG, 0.5M



TE Part # 2327688-2
DD-8_SFP56, 30AWG, 1.0M



TE Part # 2327688-3
DD-8_SFP56, 30AWG, 1.5M



TE Part # 2327689-1
DD-8_SFP56, 28AWG, 1.0M



TE Part # 2327689-2
DD-8_SFP56, 28AWG, 1.5M



TE Part # 2327689-3
DD-8_SFP56, 28AWG, 2.0M



TE Part # 2327689-4
DD-8_SFP56, 28AWG, 2.5M

Also in the Series | QSFP-DD



Pluggable I/O Cable Assemblies(41)



Pluggable IO Connectors & Cages(36)

Customers Also Bought



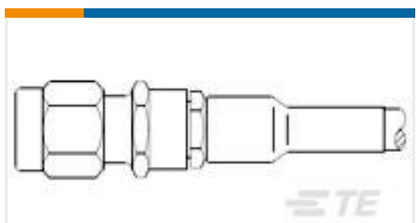
TE Part # 20017615-05
VCS-05 Liquid Level Sensor



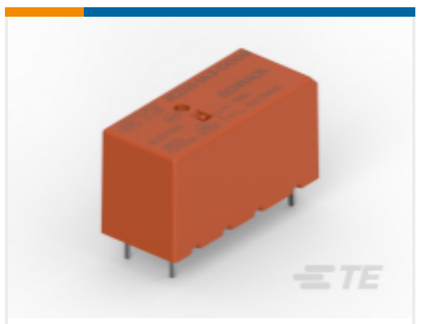
TE Part # 2-2301994-3
RJ45 JACK INT.MAG. 1GB LED 1X1



TE Part # 1-6609106-4
PS0SSSH3A=C1072



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



TE Part # 8-1415899-8
RZ01-1A3-D009



TE Part # T1280242132-000
H24B-TGBH-M32



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

Documents

Product Drawings

CAGE ASSY 1X3 QSFP-DD HS STACK SAN

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2342888-2_1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2342888-2_1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2342888-2_1.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditionsof 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