



QSFP-DD

TE Internal #: 2342935-3

QSFP-DD, Signal, 2 Ports, Port Matrix Configuration 1 x 2

[View on TE.com >](#)

Connectors > Pluggable IO Connectors & Cages



Form Factor: **QSFP-DD**

Sealable: **No**

Circuit Application: **Signal**

Number of Ports: **2**

Port Matrix Configuration: **1 x 2**

Features

Product Type Features

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

Configuration Features

Number of Rear EONs per Port Column	1
Number of Ports	2
Port Matrix Configuration	1 x 2

Body Features

Heat Sink Style	Networking
Heat Sink Finish	Anodized Black
	.531 in
Heat Sink Height Class	Networking

Termination Features

Termination Method to PCB	Through Hole - Press-Fit
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Housing Features

Cage Material	Stainless Steel
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Operation/Application

Pluggable I/O Applications	QSFP DD
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Heat Sink Compatible	Yes
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Circuit Application	Signal
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Other

Included Lightpipe	No
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
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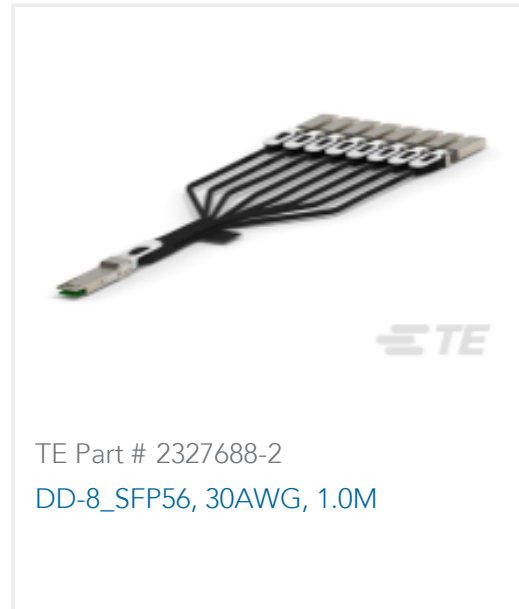
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not reviewed for solder process capability
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Product Compliance Disclaimer

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>

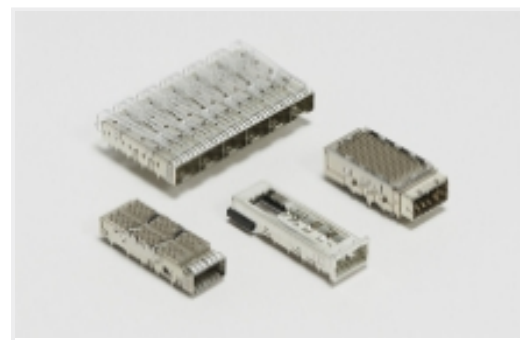
Compatible Parts



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

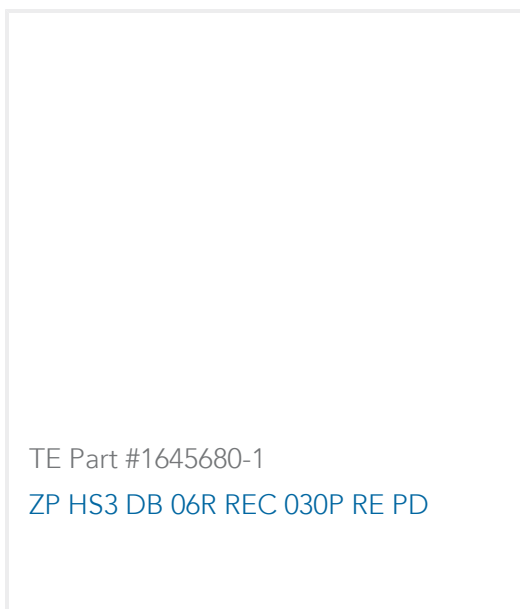


Pluggable I/O Cable Assemblies(39)

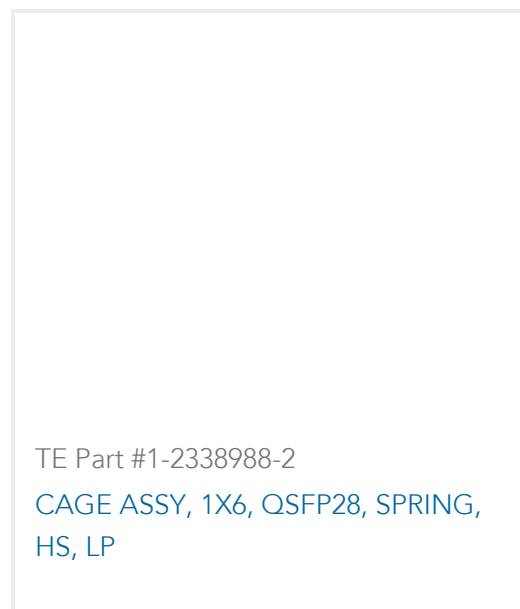


Pluggable IO Connectors & Cages(36)

Customers Also Bought



TE Part #1645680-1
ZP HS3 DB 06R REC 030P RE PD



TE Part #1-2338988-2
CAGE ASSY, 1X6, QSFP28, SPRING, HS, LP



TE Part #2405569-2
LGA4710 BACKPLATE ASSY, LONG STUD



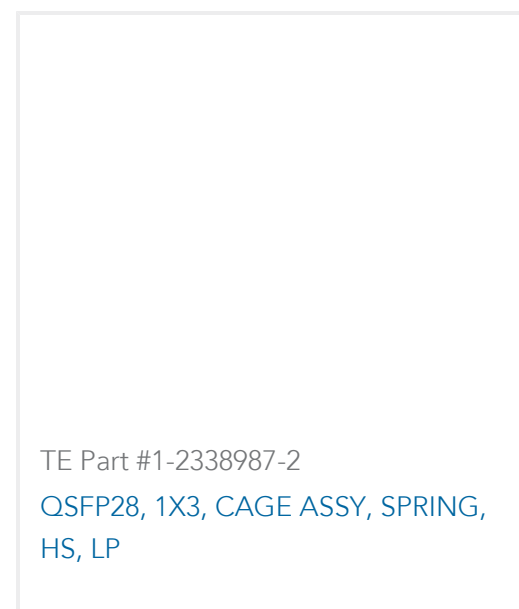
TE Part #2-1926739-5
AssyMinipak Hdl25s10pRARectSc



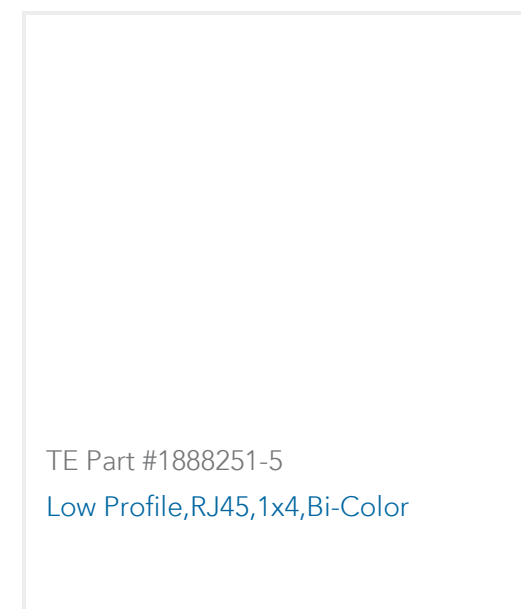
TE Part #2170738-6
QSFP28, 1X3, CAGE ASSEMBLY, SPRING, HS



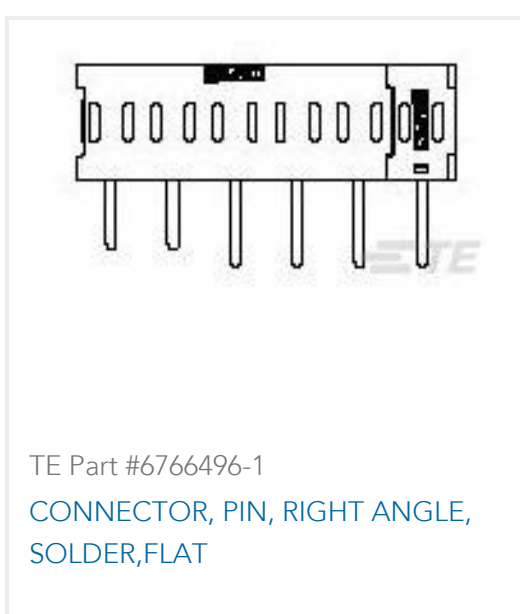
TE Part #2198235-3
SFP+ Enhanced 1x6, Networking Heatsink



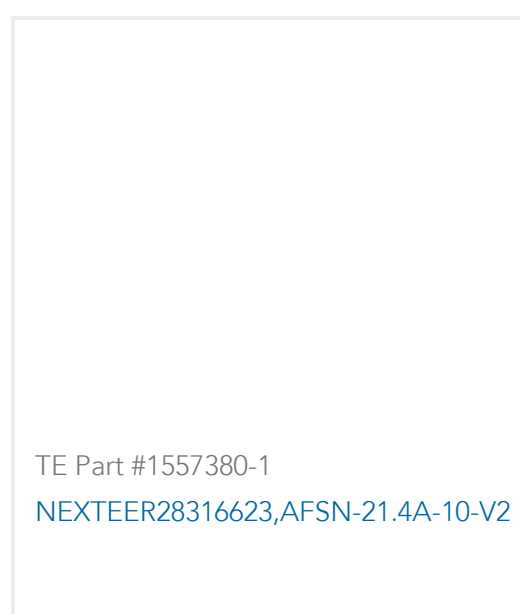
TE Part #1-2338987-2
QSFP28, 1X3, CAGE ASSY, SPRING, HS, LP



TE Part #1888251-5
Low Profile, RJ45, 1x4, Bi-Color



TE Part #6766496-1
CONNECTOR, PIN, RIGHT ANGLE, SOLDER, FLAT



TE Part #1557380-1
NEXTEER28316623, AFSN-21.4A-10-V2

Documents

Product Drawings

[QSFP-DD 1X2, STANDARD, W/ EXTRUDED HS](#)

English

CAD Files

[3D PDF](#)

[3D](#)

[Customer View Model](#)

[ENG_CVM_CVM_2342935-3_1.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_2342935-3_1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2342935-3_1.3d_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