



QSFP-DD

TE Internal #: 2342892-3

QSFP-DD, Signal, 6 Ports, Port Matrix Configuration 1 x 6

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Connectors > Pluggable IO Connectors & Cages



Sealable: **No**

Number of Ports: **6**

Port Matrix Configuration: **1 x 6**

Circuit Application: **Signal**

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	6
Port Matrix Configuration	1 x 6

Body Features

Heat Sink Height	13.5 mm[.531 in]
Heat Sink Height Class	Networking
Heat Sink Style	Networking

Housing Features

Cage Material	Stainless Steel
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Operation/Application



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>](#)

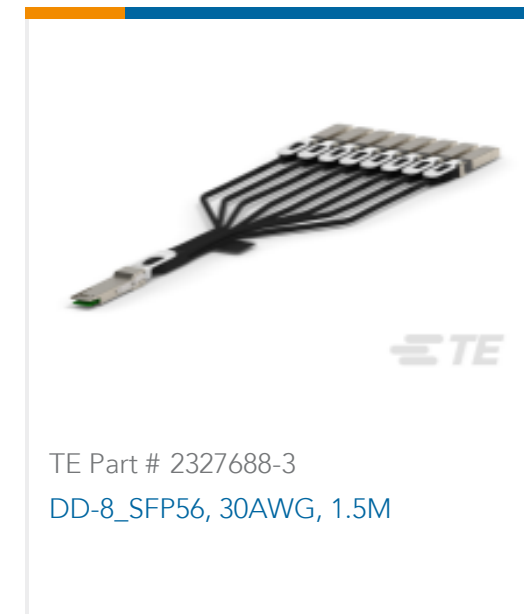
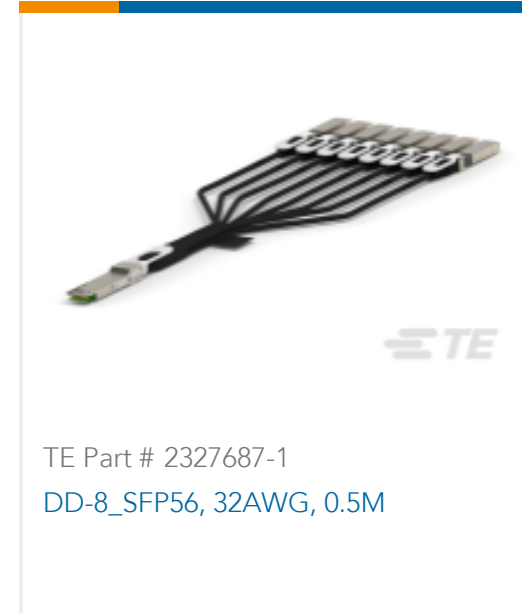
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not reviewed for solder process capability

Product Compliance Disclaimer

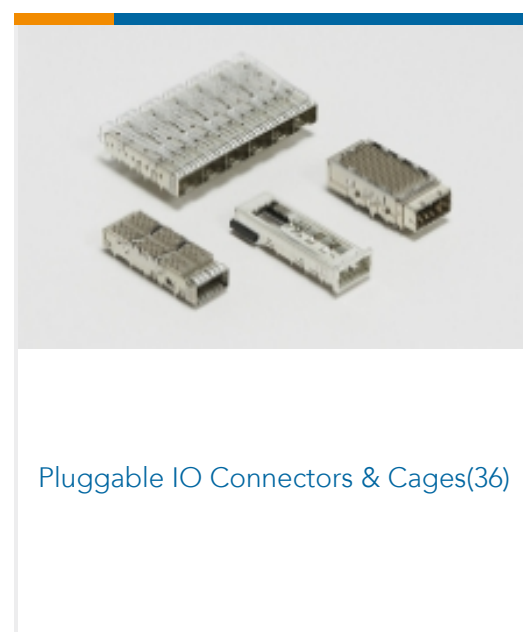
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

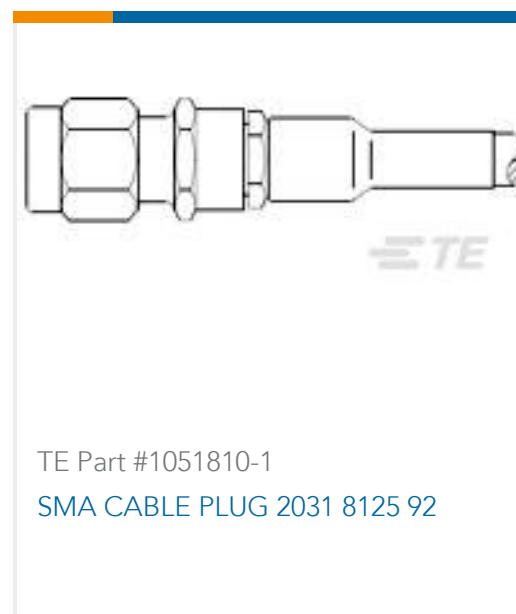
 <p>TE Part # 2323765-1 DD-DD, 32AWG 2-8PR, 0.5M</p>	 <p>TE Part # 2323765-2 DD-DD, 32AWG 2-8PR, 1.0M</p>	 <p>TE Part # 2323765-3 DD-DD, 32AWG 2-8PR, 1.5M</p>	 <p>TE Part # 2323766-1 DD-DD, 30AWG 2-8PR, 0.5M</p>
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Also in the Series | QSFP-DD



Customers Also Bought



Documents

Product Drawings

[CAGE ASSY 1X6 QSFP-DD HS STACK NET](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2342892-3_1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2342892-3_1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2342892-3_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