



QSFP/QSFP+

TE Internal #: 2132188-2

TE Internal Description: EMI Gasket, QSFP 1x4

QSFP Heat Sink Clips

[View on TE.com >](#)



[All QSFP Heat Sink Clips \(8\)](#)

### 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	Not Yet Reviewed
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 2022 (224) Not Yet Reviewed
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 # CAT-C11-H501114  
QSFP to QSFP I/O Cable Assembly: 30 AWG



TE Part # CAT-C11-H50111  
QSFP-Four SFP+ I/O Cable Assembly 30 AWG



TE Part # 2110819-1  
QSFP+ Enh EVERCLEAR PT Conn



TE Part # 1888810-2  
EMI/Dust Cover,XFP And QSFP



TE Part # CAT-C11-H5011  
QSFP-Four SFP+ I/O Cable Assembly 28 AWG



TE Part # CAT-C11-H5011142  
QSFP to QSFP I/O Cable Assembly: 33 AWG



TE Part # 2053638-5  
C/A, QSFP, 5M, P1-P2, UNEQUALIZED



TE Part # 1-2220639-0  
QSFP TO QSFP, ACTIVE, 28AWG, 10M




TE Part # 1-2220639-3  
QSFP TO QSFP, ACTIVE, 28AWG, 13M



TE Part # 2053638-4  
C/A, QSFP, 4M, P1-P2, UNEQUALIZED

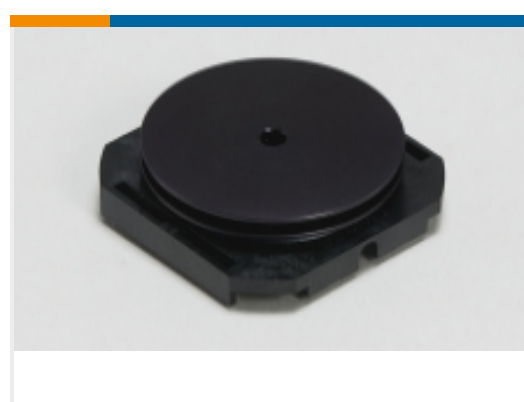


TE Part # 2202165-4  
QSFP TO QSFP, 26AWG, FDR, 4.0 METER

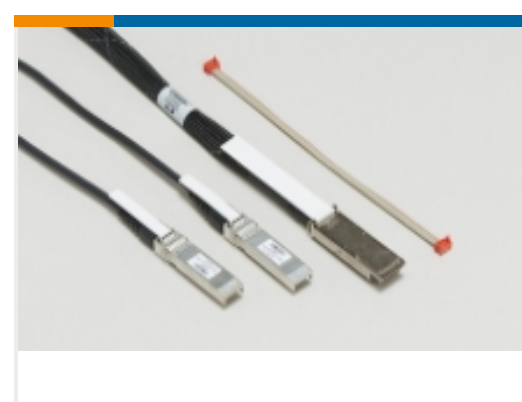


TE Part # 2202165-5  
QSFP TO QSFP, 26AWG, FDR, 5.0 METER

Also in the Series | **QSFP/QSFP+**



Heat Sinks(1)



Pluggable I/O Cable Assemblies(33)



QSFP, QSFP+ & zQSFP+(168)

Documents

**Product Drawings**

EMI Gasket, QSFP 1x4

English

**CAD Files**

3D PDF

3D

Customer View Model



[ENG\\_CVM\\_CVM\\_2132188-2\\_A.2d\\_dxf.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_2132188-2\\_A.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_2132188-2\\_A.3d\\_stp.zip](#)

English

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