2334236-4 ✔ ACTIVE

zQSFP+/QSFP28

TE Internal #: 2334236-4

QSFP28 to SFP+ Cable Assembly, 16 Positions, 2 m [6.56 ft], 25 Gb/s, Black Cable, Shielded, 30 AWG, .051 mm² Wire, QSFP28 Plug End A, SFP+ Plug End B

View on TE.com >

Cable Assemblies > Copper Cable Assemblies > Pluggable I/O Cable Assemblies > QSFP28-Four SFP+ Cable Assembly: 30 AWG





Cable Assembly Type: **QSFP28 to SFP+**

Cable Assembly (End A): **QSFP28 Plug**

Cable Assembly (End B): **SFP+ Plug**

Wire Size: **.051 mm²**

All QSFP28-Four SFP+ Cable Assembly: 30 AWG (6)

Features

Product Type Features

Cable Assembly Category	High Speed, Industry Standard
Cable Assembly Type	QSFP28 to SFP+
Cable Assembly (End A)	QSFP28 Plug
Cable Assembly (End B)	SFP+ Plug
Cable Style	Madison TurboTwin - Round Jacketed

Configuration Features

Number of Positions	16
Number of Pairs	8
Number of Signal Positions	16

Electrical Characteristics

Impedance	100 Ω

Signal Characteristics

Data Rate	25 Gb/s

Body Features

Cable Color	Black
Cable Flammability Rating	CL2
Equalized	No

Dimensions

Wire Size	.051 mm²
Outside Cable Diameter	4.37 mm[.172 in]

Operation/Application

Shielded	Yes
Halogen Free	No

Other

Cable Assembly Length	2 m[6.56 ft]

Product Compliance

For compliance documentation, visit the product page on TE.com>

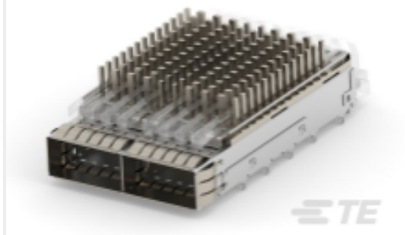
EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not applicable 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 # 2311786-1
CAGE ASSY, QSFP28 1X1, GASKET, HS, LP



TE Part # 2170826-6
CAGE ASSEMBLY, 1X2, QSFP28, SPRING,HS,LP

TE Part # 2312220-2
CAGE ASSEMBLY, QSFP28 1X1, PCI, SPRING



TE Part # 1-2170790-2
CAGE ASSY, 1X4, QSFP28, SPRING, HS, LP



TE Part # 1-2170790-3
CAGE ASSY, 1X4, QSFP28, SPRING, HS, LP

TE Part # 2319064-1
CAGE ASSY, 1X4, QSFP28, SPRING, HS, LP



TE Part # 2198226-1
SFP+ Enhanced 1x2, PCI Heatsink, LP



TE Part # 2198243-2
SFP+ Enhanced 1x4, SAN Heatsink, LP



TE Part # 2198237-3
SFP+ Enhanced 1x6, Net Heatsink, LP



TE Part # 2198229-2
SFP+ Enhanced 1x6, SAN Heatsink, LP

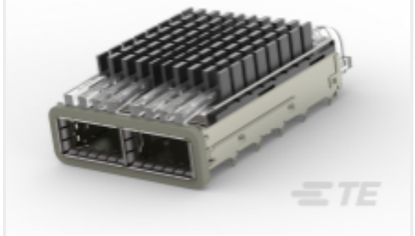
TE Part # 2324719-2
SFP+ 1X1 CAGE ASSEMBLY, PCI, HS



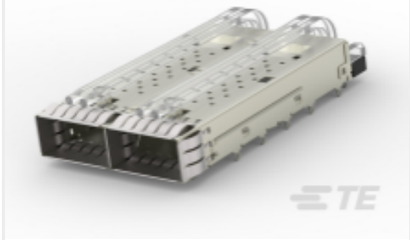
TE Part # 2170814-2
QSFP28, 1X2, CAGE ASSY, GASKET, HS, LP



TE Part # 2-2170814-4
QSFP28, 1X2, CAGE ASSY, GASKET, HS, LP



TE Part # 2170827-4
CAGE ASSEMBLY, 1X2, QSFP28, GASKET,HS,LP



TE Part # 2170807-1
CAGE ASSY, 1X2, QSFP28, SPRING, DUAL LP

TE Part # 2318872-1
SFP+ 1x4 Cage Assy, Extended H



TE Part # 2170163-1
SFP+ 1x2 Cage Assembly,W/ Light Pipes

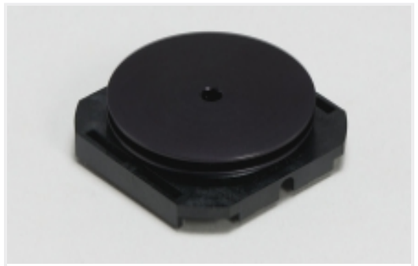


TE Part # 2198228-4
SFP+ Enhanced 1x6, Net Heatsink, LP

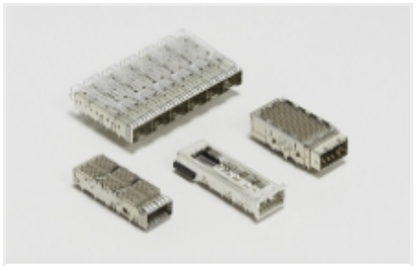
TE Part # 2305965-1
zSFP+ STACKED 2X4 RECEPTACLE ASSEMBLY

TE Part # 2306361-1
STRADDLE MOUNT QSFP28, 1X5, RECEPTACLE

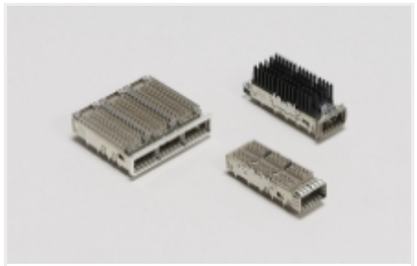
Also in the Series | zQSFP+/QSFP28



Heat Sinks(4)



Pluggable IO Connectors & Cages(394)



QSFP, QSFP+ & zQSPF+(394)

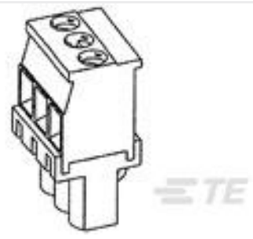
Customers Also Bought



TE Part #T4140L12051-000
M12,REAR MOUNT,MALE,L,4P+PE, SOLDER PCB



TE Part #91505-1
CCII TYPE III+ 24-16 ASSY



TE Part #1-284040-2
TERMI-BLOK VERTICAL PLUG STACK



TE Part #2-320573-2
TERMINAL,PIDG R IR 20 3/8



TE Part #543382-8
INSERT/EXTRACT TIP 25-KIT



TE Part #5-747905-2
9 Rcpt Solder Cup, Gold Flash,



TE Part #4-1534798-5
AMP DUOPLUG MK2 CONNECTOR 5P SELECTIVE



TE Part #1-1743282-2
8POS MQS REC COD B



TE Part #2336313-4
QSFP 25GIG 32AWG 2 METER



TE Part #5227726-1
ISOLATED BNC SOLDER JACK ASSY

Documents

Product Drawings

QSFP TO [4]SFP 25GIG 30AWG 2 METER

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2334236-4_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2334236-4_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2334236-4_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Product Specifications

Product Specification

English

Product Specification

English