

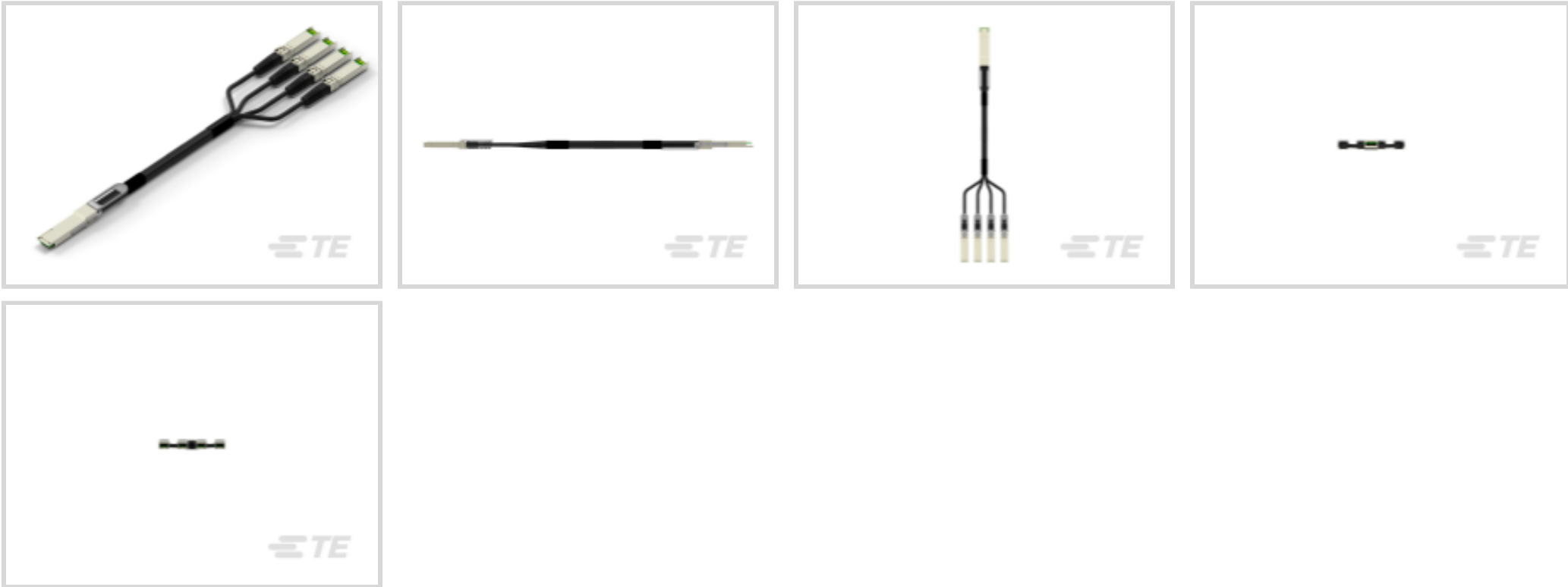


zQSFP+/QSFP28

TE Internal #: 2334878-8
QSFP28 to SFP+ Cable Assembly, 16 Positions, 4 m [13.12 ft], 25 Gb/s, Black Cable, Shielded, 26 AWG, .129 mm² Wire, QSFP28 Plug End A, SFP+ Plug End B

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Cable Assemblies > Copper Cable Assemblies > Pluggable I/O Cable Assemblies > QSFP28-Four SFP+ Cable Assembly: 26 AWG



Cable Assembly Type: **QSFP28 to SFP+**
Number of Positions: **16**
Cable Assembly Length: **4 m [13.12 ft]**
Data Rate: **25 Gb/s**
Cable Color: **Black**

[All QSFP28-Four SFP+ Cable Assembly: 26 AWG \(10\)](#)

Features

Product Type Features

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

Configuration Features

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

Electrical Characteristics

Impedance	100 Ω
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Signal Characteristics

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Data Rate	25 Gb/s
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Body Features

Cable Color	Black
Equalized	No
Cable Flammability Rating	CL2

Dimensions

Wire Size	.129 mm²
Outside Cable Diameter	5.96 mm[.235 in]

Operation/Application

Shielded	Yes
Halogen Free	No

Other

Cable Assembly Length	4 m[13.12 ft]
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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 Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUL 2019 (201) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed for solder process capability

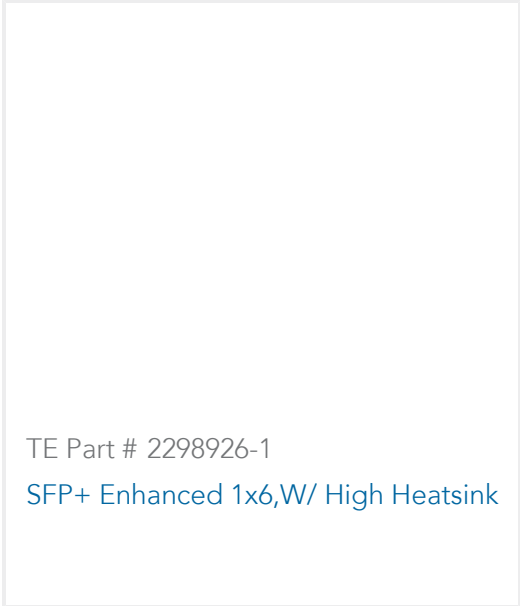
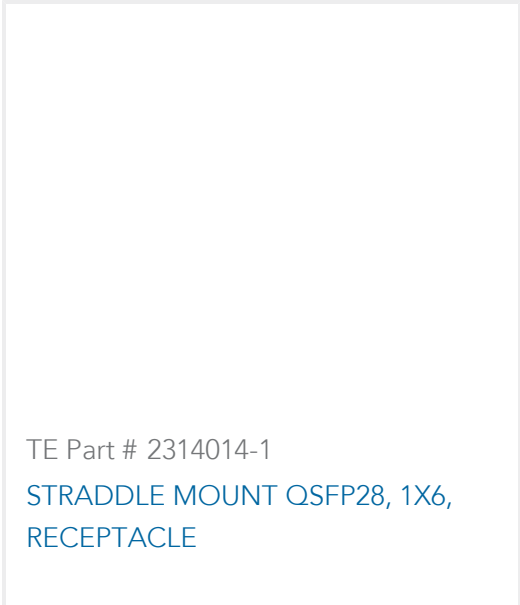
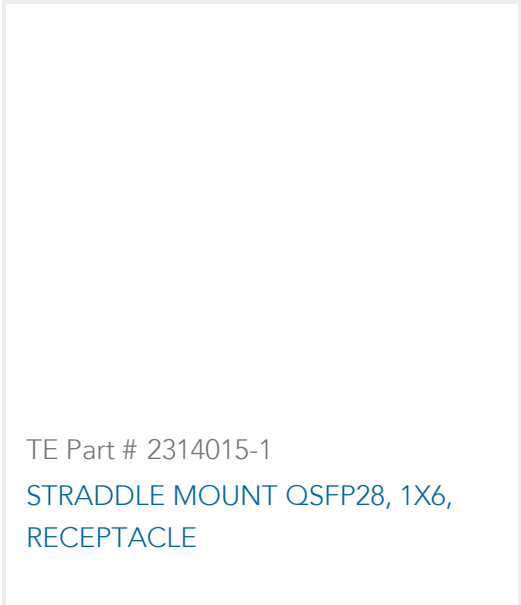
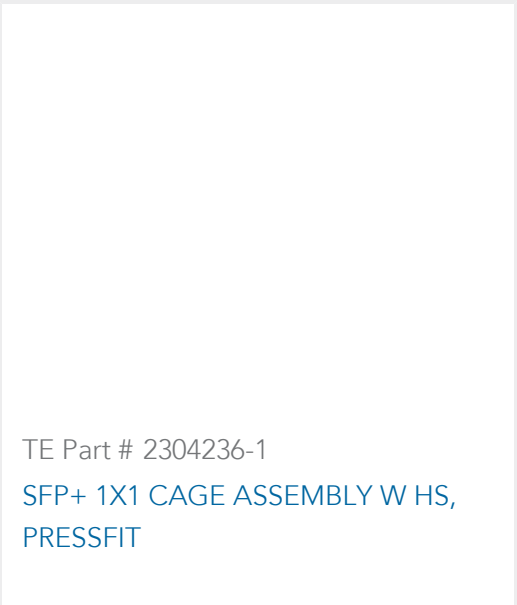
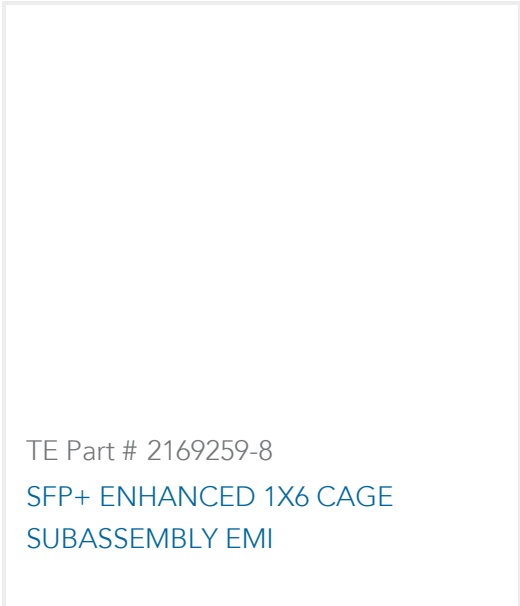
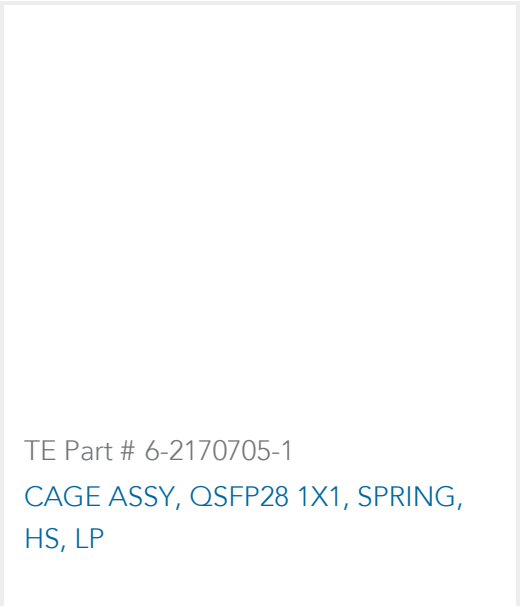
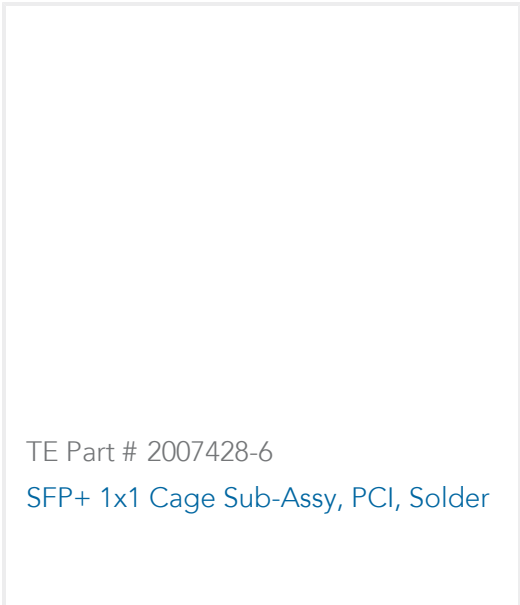
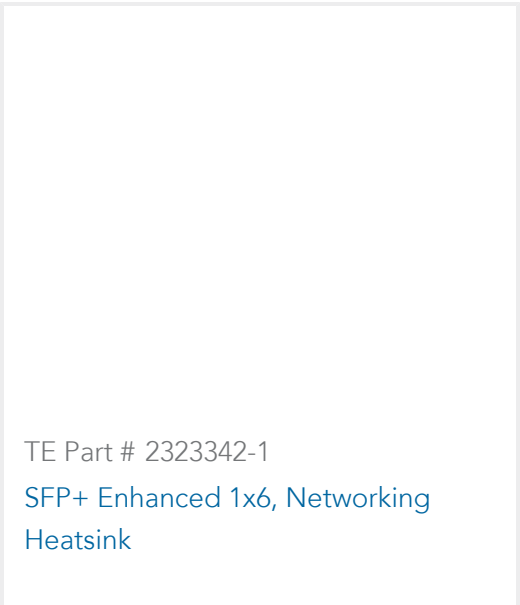
Product Compliance Disclaimer

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 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

 TE Part # 2298926-1 SFP+ Enhanced 1x6, W/ High Heatsink	 TE Part # 2170807-3 CAGE ASSY, 1X2, QSFP28, SPRING, QUAD LP	 TE Part # 2297033-5 ZSFP 1X1 CAGE ASSEMBLY PRESSFIT HEATSINK	 TE Part # 2296003-1 ZSFP+ 1X6 CAGE ASSY, W/HS, BEHIND LP
 TE Part # 2314014-1 STRADDLE MOUNT QSFP28, 1X6, RECEPTACLE	 TE Part # 2314015-1 STRADDLE MOUNT QSFP28, 1X6, RECEPTACLE	 TE Part # 2312532-1 ZSFP+ 1X4 CAGE ASSEMBLY, PRESS-FIT, HS	 TE Part # 2304236-1 SFP+ 1X1 CAGE ASSEMBLY W HS, PRESSFIT
 TE Part # 2169259-8 SFP+ ENHANCED 1X6 CAGE SUBASSEMBLY EMI	 TE Part # 5-2170703-2 CAGE ASSEMBLY, QSFP28 1X1, SPRING	 TE Part # 6-2170705-1 CAGE ASSY, QSFP28 1X1, SPRING, HS, LP	 TE Part # 2170739-3 QSFP28, 1X3, CAGE ASSY, SPRING, LP
 TE Part # 2007428-6 SFP+ 1x1 Cage Sub-Assy, PCI, Solder	 TE Part # 2274085-1 Cage Assy 1x1 Behind Bezel Gasket QSFP28	 TE Part # 2323342-1 SFP+ Enhanced 1x6, Networking Heatsink	 TE Part # 1-2170704-2 CAGE ASSY, QSFP28 1X1, SPRING, HS



TE Part # 2198233-1
SFP+ Enhanced 1x4, PCI Heatsink, LP



TE Part # 2198225-2
SFP+ Enhanced 1x2, SAN Heatsink, LP

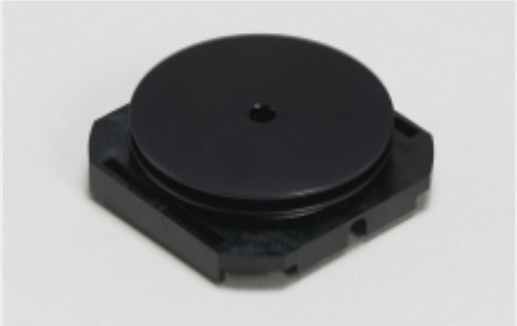


TE Part # 2198237-2
SFP+ Enhanced 1x6, SAN Heatsink, LP

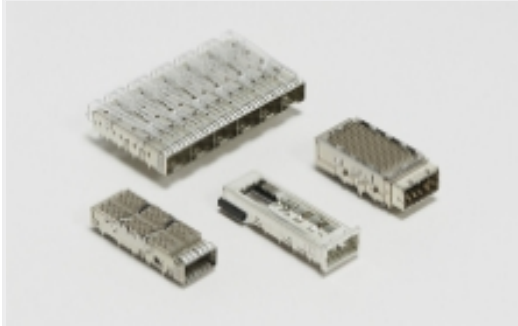


TE Part # 2198226-2
SFP+ Enhanced 1x2, SAN Heatsink, LP

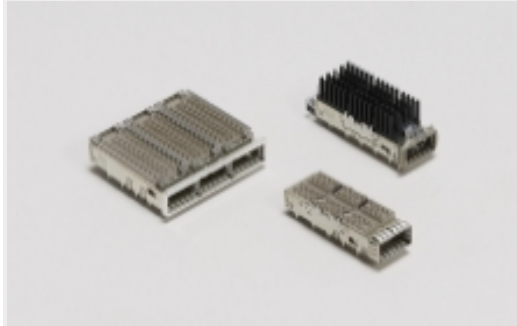
Also in the Series | [zQSFP+/QSFP28](#)



[Heat Sinks\(7\)](#)



[Pluggable IO Connectors & Cages\(424\)](#)



[QSFP, QSFP+ & zQSPF+\(424\)](#)

Customers Also Bought



TE Part #3-1437652-9
[6PCV-02-006=6PCV ASSEMBLY](#)



TE Part #8-1393243-5
[RT425024](#)

Documents

[Product Drawings](#)

[QSFP TO \[4\]SFP 25GIG 26AWG 4 METER](#)

English

[CAD Files](#)

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2334878-8_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2334878-8_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2334878-8_A.3d_stp.zip](#)

2334878-8

QSFP28 to SFP+ Cable Assembly, 16 Positions, 4 m [13.12 ft], 25 Gb/s, Black Cable, Shielded, 26 AWG, .129 mm² Wire, QSFP28 Plug End A, SFP+ Plug End B



English

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Product Specifications

Product Specification

English

Product Specification

English