

1-2334878-0 ✓ ACTIVE



TE Internal #: 1-2334878-0

QSFP28 to SFP+ Cable Assembly, 16 Positions, 5 m [16.4 ft], 28 Gb/s, Black Cable, Shielded, 26 AWG, .129 mm<sup>2</sup> 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+**

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

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

Wire Size: **.129 mm<sup>2</sup>**

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

## Features

### Product Type Features

Latching Style	Pull Tab Release
Cable Assembly Category	High Speed
Cable Assembly Type	QSFP28 to SFP+
Cable Assembly (End A)	QSFP28 Plug
Cable Assembly (End B)	SFP+ Plug
Cable Style	Madison TurboTwin

### Configuration Features

Number of Positions	16
Number of Pairs	8

### Signal Characteristics

Data Rate	28 Gb/s
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### Body Features

Cable Color	Black
Cable Flammability Rating	UL Type CL2



**Mechanical Attachment**

Mating Alignment	Without
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**Dimensions**

Wire Size	.129 mm <sup>2</sup>
Outside Cable Diameter	5.96 mm[.235 in]

**Operation/Application**

Shielded	Yes
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**Other**

Cable Assembly Configuration	Break Out
Cable Assembly Length	5 m[16.4 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 Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) SVHC > Threshold: TBPH (15% in 23312351700) Pb (.3% in 10660264730) <b>Article Safe Usage Statements:</b> Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Do not handle until all safety precautions have been read and understood. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
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

<p>TE Part # 2198243-5 SFP+ ENHANCED 1X4, CUZD HEATSINK, LP</p>	<p>TE Part # 2326093-1 CAGE ASSY, QSFP28 1X1, SPRING, LP</p>	 <p>TE Part # 2007464-6 SFP+ 1x1 Cage Assy, PF, with Heatsink</p>	<p>TE Part # 2319224-1 zSFP+ STACKED 2X6 RECEPTACLE ASSEMBLY</p>
<p>TE Part # 2227104-7 1X2 CAGE ASSY, BHND BEZEL, QSFP28</p>	<p>TE Part # 2316805-1 CAGE ASSY, QSFP28 1X1, GASKET, HS</p>	 <p>TE Part # 2170826-5 CAGE ASSEMBLY, 1X2, QSFP28, SPRING, HS, LP</p>	 <p>TE Part # 2309976-1 zSFP+ 1X4 CAGE ASSEMBLY, PRESSFIT, HS&amp;LP</p>
 <p>TE Part # 2304807-2 CAGE ASSY, QSFP28 1X1, SPRING, HS</p>	<p>TE Part # 2312885-1 zSFP+ 1x2 Cage Assy, Press-Fit, LP</p>	<p>TE Part # 2007428-4 SFP+ 1X1 CAGE WO SPRING, PCI, SOLDER</p>	 <p>TE Part # 2057556-1 SFP+ Enhanced 1x2 Cage Assembly w /LP</p>
<p>TE Part # 2110529-4 SFP+ Enhanced 1x4 Bottom Cage</p>	 <p>TE Part # 2316569-1 SFP+ 1X1 CAGE ASSY, WITH HEATSINK</p>	<p>TE Part # 2305967-1 zSFP+ STACKED 2X12 RCPT ASSY, EMI SPRING</p>	<p>TE Part # 2291634-7 SFP+ 1X1 CAGE ASSY, PF, WITH HEATSINK</p>



## Customers Also Bought



## Documents

### Product Drawings

[QSFP TO \[4\]SFP 25GIG 26AWG 5 METER](#)

English

### CAD Files

[3D PDF](#)

[3D](#)

[Customer View Model](#)

[ENG\\_CVM\\_CVM\\_1-2334878-0\\_A.2d\\_dxf.zip](#)



English

**Customer View Model**

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English

**Customer View Model**

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English

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## Product Specifications

**Product Specification**

English

**Product Specification**

English