

2334985-2 ✓ ACTIVE

TE Internal #: 2334985-2

SFP+ Cable Assembly, 4 Positions, 1 m [3.28 ft], 25 Gb/s, Black  
Cable, Shielded, 32 AWG, .032 mm<sup>2</sup> Wire, SFP+ Plug End A, SFP+  
Plug End B, CL2

[View on TE.com >](#)



Cable Assemblies > Copper Cable Assemblies > Pluggable I/O Cable Assemblies > SFP28 to SFP28 Cable Assembly: 32 AWG



Cable Assembly Type: **SFP+**

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

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

Wire Size: **.032 mm<sup>2</sup>**

[All SFP28 to SFP28 Cable Assembly: 32 AWG \(4\)](#)

## Features

### Product Type Features

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

### Configuration Features

Number of Positions	4
Number of Pairs	2
Number of Signal Positions	4

### Electrical Characteristics

Impedance	100 Ω
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### Signal Characteristics

Data Rate	25 Gb/s
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### Body Features

Cable Color	Black
Cable Flammability Rating	CL2
Equalized	No

### Dimensions

Wire Size	.032 mm <sup>2</sup>
Outside Cable Diameter	3.81 mm[.15 in]

### Operation/Application

Shielded	Yes
Halogen Free	No

### Other

Cable Assembly Length	1 m[3.28 ft]
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### Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

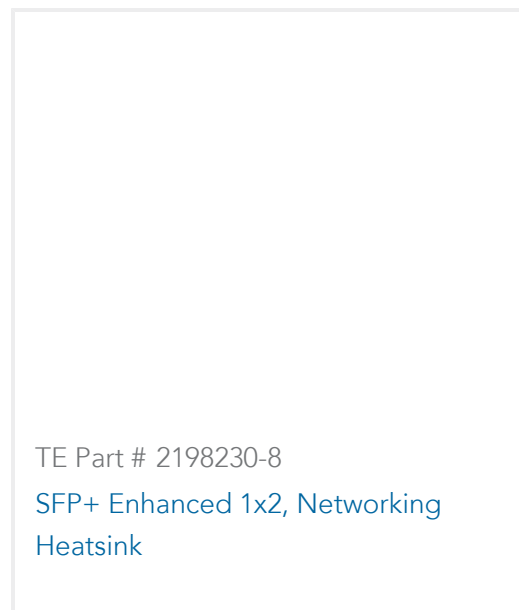
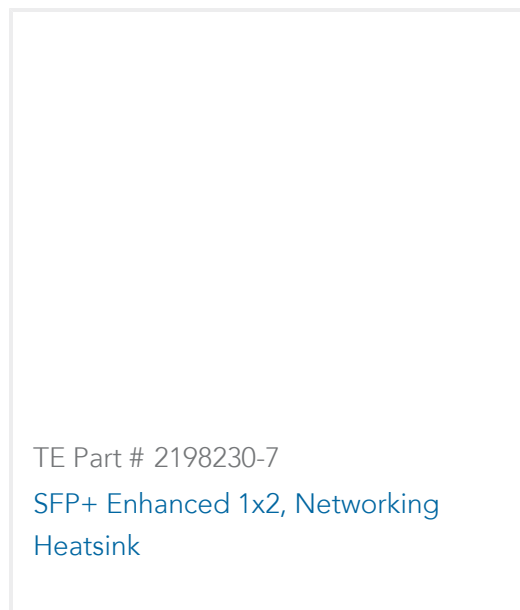
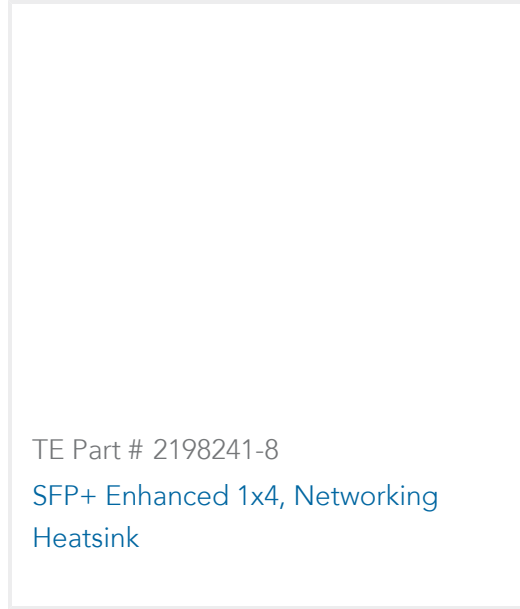
EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	<p>Current ECHA Candidate List: JAN 2025 (247)</p> <p>Candidate List Declared Against: JAN 2025 (247)</p> <p>SVHC &gt; Threshold:</p> <p>DIHP (15% in 4572568)</p> <p>TBPH (15% in 23312351700)</p> <p>Pb (1.8% in Component Part)</p> <p><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.</p>
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





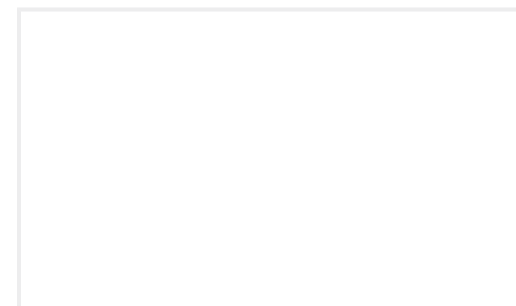
TE Part # 2198227-3  
SFP+ Enhanced 1x6, SAN Heatsink



TE Part # 2198224-2  
SFP+ Enhanced 1x2, SAN Heatsink



TE Part # 2198237-4  
SFP+ Enhanced 1x6, Net Heatsink, LP

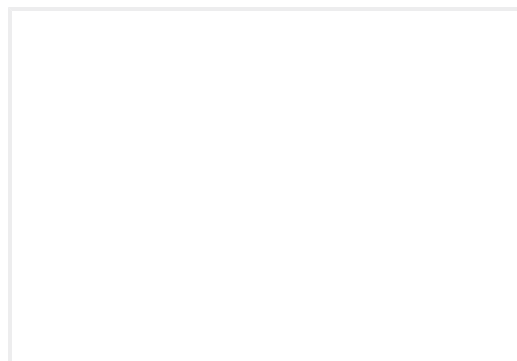


TE Part # 2007428-3  
SFP+ 1X1 CAGE WO SPRING, PCI, SOLDER

## Customers Also Bought



TE Part #TAX38225102-002  
RPC-M12X-MR-8CON-PUR-1.0SH



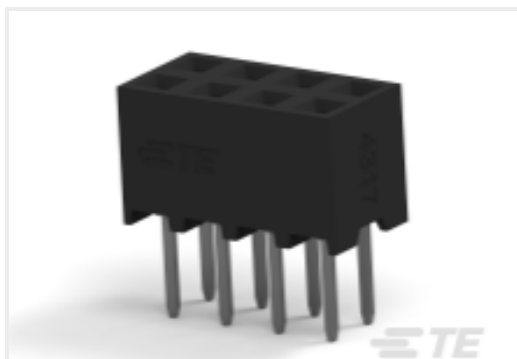
TE Part #ZPF000000000202098  
732-8052-18 WA



TE Part #292228-6  
1.5 MINI CT SGL H SMT W/O BOSS



TE Part #6-1618278-9  
KC-30/12VDC=RELAY, VACUUM, SPS



TE Part #2314812-8  
8P,2MM,B-B,REC,DRVT,2.0,0.1AU,TB,W/CAP



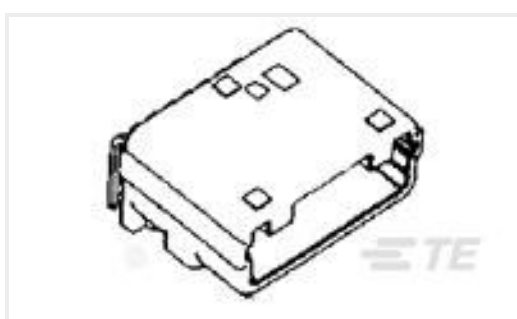
TE Part #2344657-1  
FPC ANTENNA, MHF, 50mm, Wi-Fi TRIPLE



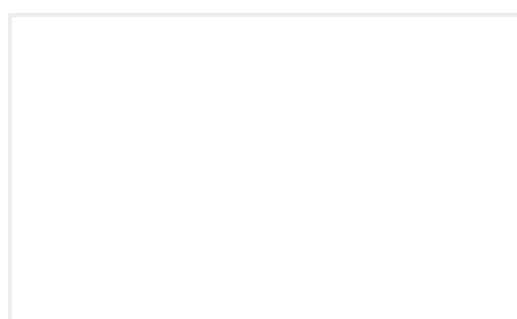
TE Part #3-5175472-3  
CHAMP 050 B/B PLUG H W/LEG 30P



TE Part #171882-2  
MIC ASSY H 13P,BLACK



TE Part #1376366-8  
025 8POS CAP ASSY H TIN



TE Part #2382570-1  
CA,MBXLE TO PIDG TERMINAL

## Documents

### Product Drawings

[SFP28 DIRECT ATTACH CA, 1M, 32AWG](#)

English

### CAD Files

[3D PDF](#)

3D

[Customer View Model](#)

[ENG\\_CVM\\_CVM\\_2334985-2\\_1.2d\\_dxf.zip](#)



English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_2334985-2\\_1.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_2334985-2\\_1.3d\\_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