

TE Internal #: 2291634-3

SFP+, Cage Assembly, Signal, Operating Temperature Range -55 - 105 °C [-65 - 221 °F], Data Rate (Max) 16 Gb/s, 1 Ports

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Connectors &gt; Pluggable IO Connectors &amp; Cages

Pluggable I/O Product Type: **Cage Assembly**Sealable: **No**Circuit Application: **Signal**Operating Temperature Range: **-55 - 105 °C [-65 - 221 °F]**Data Rate (Max): **16 Gb/s**

## Features

### Product Type Features

Thermal Accessory Type Included	Heat Sink
Cage Type	Single
Pluggable I/O Product Type	Cage Assembly
Sealable	No
Form Factor	SFP+

### Configuration Features

Number of Ports	1
Port Matrix Configuration	1 x 1

### Electrical Characteristics

Data Rate (Max)	16 Gb/s
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### Body Features

	.255 in
Heat Sink Height Class	Networking
Heat Sink Style	Pin

### Termination Features

Termination Method to Printed Circuit Board

Through Hole - Press-Fit

**Usage Conditions**

Operating Temperature Range

-55 - 105 °C [-65 - 221 °F]

**Operation/Application**

Pluggable I/O Applications

SFP+

Heat Sink Compatible

Yes

Circuit Application

Signal

**Packaging Features**

Packaging Method

Tray

**Other**

Included Lightpipe

No

EMI Containment Feature Type

Internal/External EMI Springs

**Product Compliance**For compliance documentation, visit the product page on [TE.com](http://TE.com)>

EU RoHS Directive 2011/65/EU

Compliant

EU ELV Directive 2000/53/EC

Compliant

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: JAN 2024 (240)

Candidate List Declared Against: JAN 2024 (240)

Does not contain REACH SVHC

Halogen Content

Low Halogen - Br, Cl, F, I &lt; 900 ppm per homogenous material. Also BFR/CFR/PVC Free

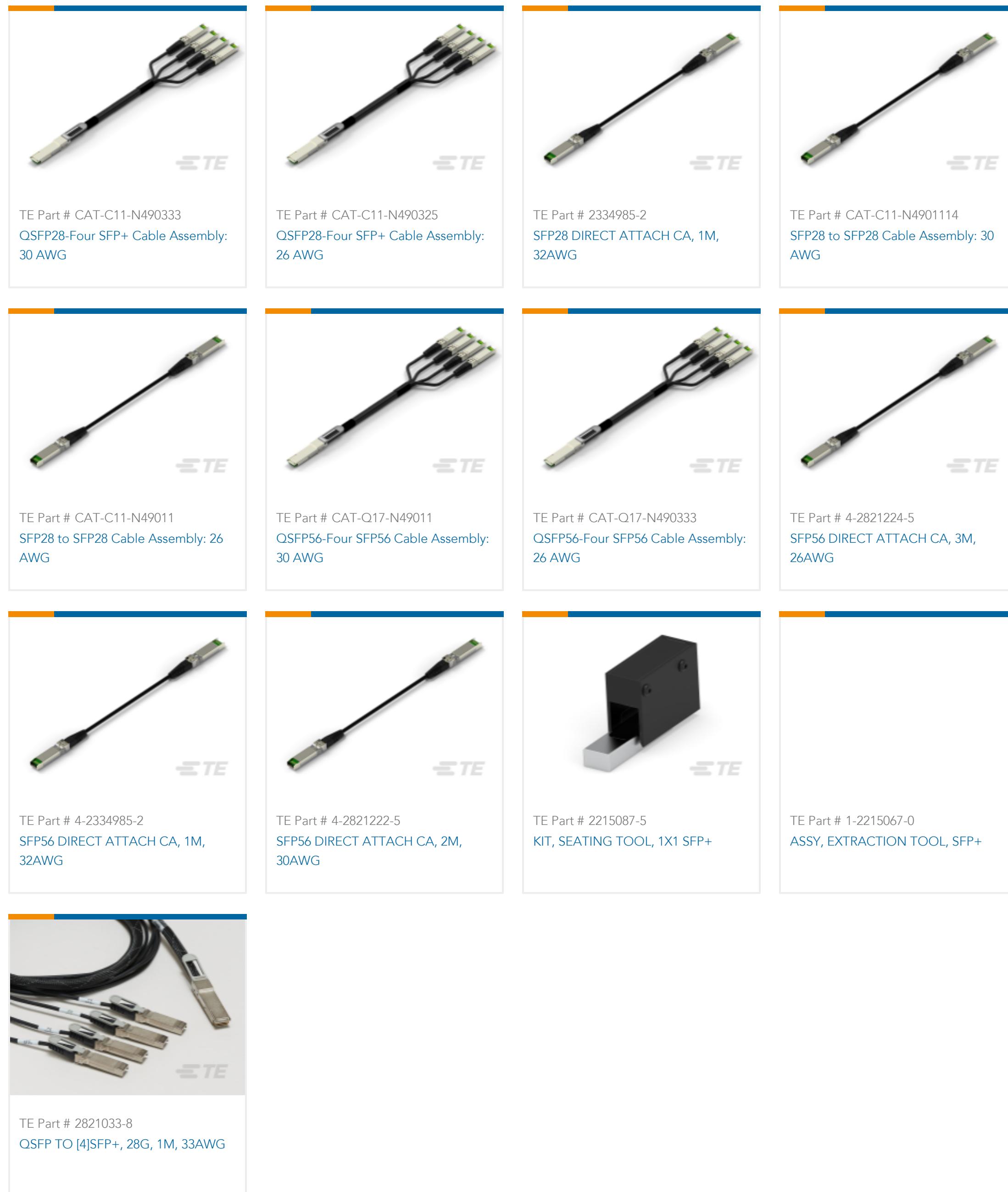
Solder Process Capability

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 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



## Customers Also Bought



## Documents

### CAD Files

[3D PDF](#)

[3D](#)

[Customer View Model](#)

[ENG\\_CVM\\_CVM\\_2291634-3\\_A.2d\\_dxf.zip](#)

English

[Customer View Model](#)

[ENG\\_CVM\\_CVM\\_2291634-3\\_A.3d\\_jgs.zip](#)

English

[Customer View Model](#)

[ENG\\_CVM\\_CVM\\_2291634-3\\_A.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

### Product Specifications

[Application Specification](#)

English