

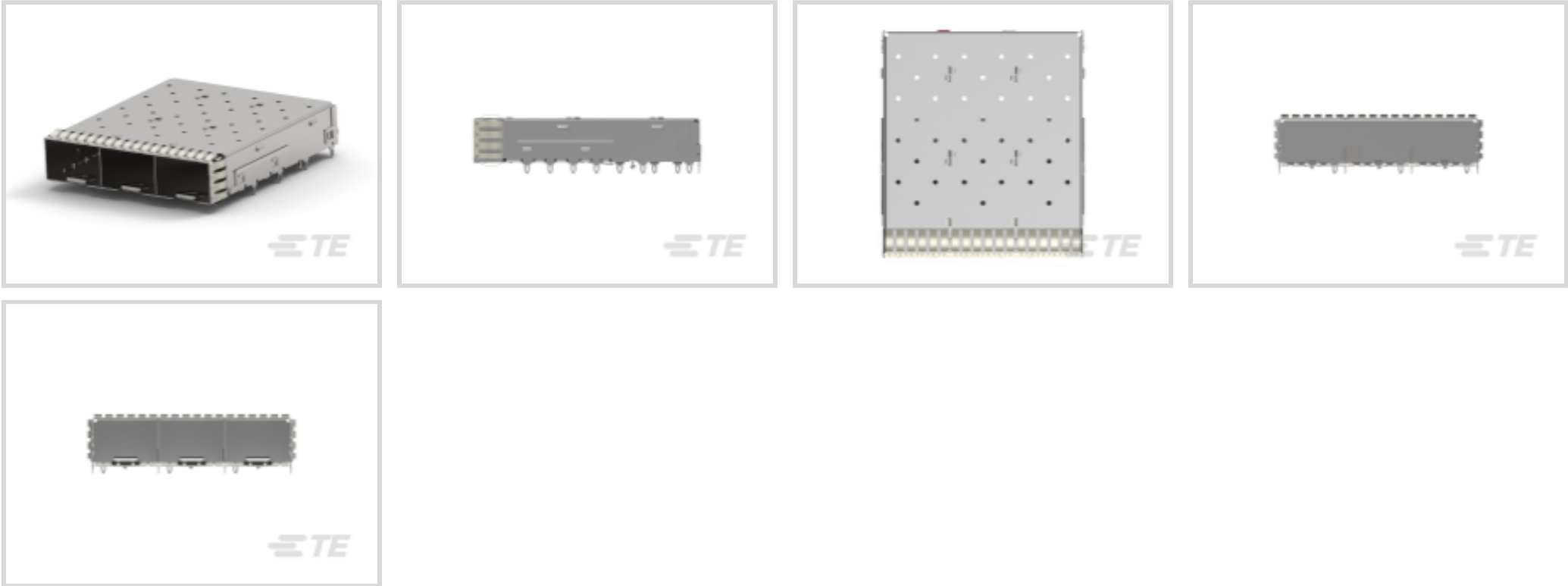


SFP28

TE Internal #: 2350202-1
zSFP+, Cage Assembly, Signal, Operating Temperature Range -55 – 105 °C [-67 – 221 °F], Data Rate (Max) 32 Gb/s, 3 Ports

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Connectors > High Speed Pluggable IO Connectors & Cages



Pluggable I/O Product Type: **Cage Assembly**
Sealable: **No**
Circuit Application: **Signal**
Operating Temperature Range: **-55 – 105 °C [-67 – 221 °F]**
Data Rate (Max): **32 Gb/s**

Features

Product Type Features

Cage Type	Ganged
Pluggable I/O Product Type	Cage Assembly
Sealable	No
Form Factor	zSFP+

Configuration Features

Number of Ports	3
Port Matrix Configuration	1 x 3

Electrical Characteristics

Data Rate (Max)	32 Gb/s
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Contact Features

Contact Current Rating (Max)	.5 A
Contact Underplating Material	Nickel
Contact Mating Area Plating Material	Gold (Au)
PCB Contact Termination Area Plating Material	Gold Flash



Termination Features

Termination Method to PCB	Through Hole - Press-Fit
Termination Post & Tail Length	2.05 mm

Housing Features

Cage Material	Stainless Steel
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Dimensions

PCB Thickness (Recommended)	2.25 mm
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Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
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Operation/Application

Circuit Application	Signal
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Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Method	Tray
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Other

Included Lightpipe	No
EMI Containment Feature Type	Internal/External EMI Springs

Product Compliance

For compliance documentation, visit the product page on 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	有害物质含量符合标准要求 No 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) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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 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 # 1761394-1

DUST COVER, SFP, GANGED & STACKED

Customers Also Bought



TE Part #5053292059

RNF-100-1-0-STK



TE Part #801403-SF

FN7510-16-M4



TE Part #1-1478979-0

SMA STR PCB SKT GSS



TE Part #1614881-2

CPF0603 10K 0.1% 25PPM 1K RL



TE Part #8-1676480-0

CRG0402 1% 62K



TE Part #2110304-1

SFP+ 1x1 Cage Assembly, Solder Tail



TE Part #2134441-2

MICRO USB, TYPE B, MIDMOUNT, REVERSE



TE Part #2173239-1

1x3 Cage Assy Bhnd Bzl QSFP28



Documents

Product Drawings

ZSFP+ 1X3 CAGE ASSEMBLY, EON

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2350202-1_1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2350202-1_1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2350202-1_1.3d_stp.zip

English

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

Product Specifications

Application Specification

English