

2350202-1

✓ ACTIVE

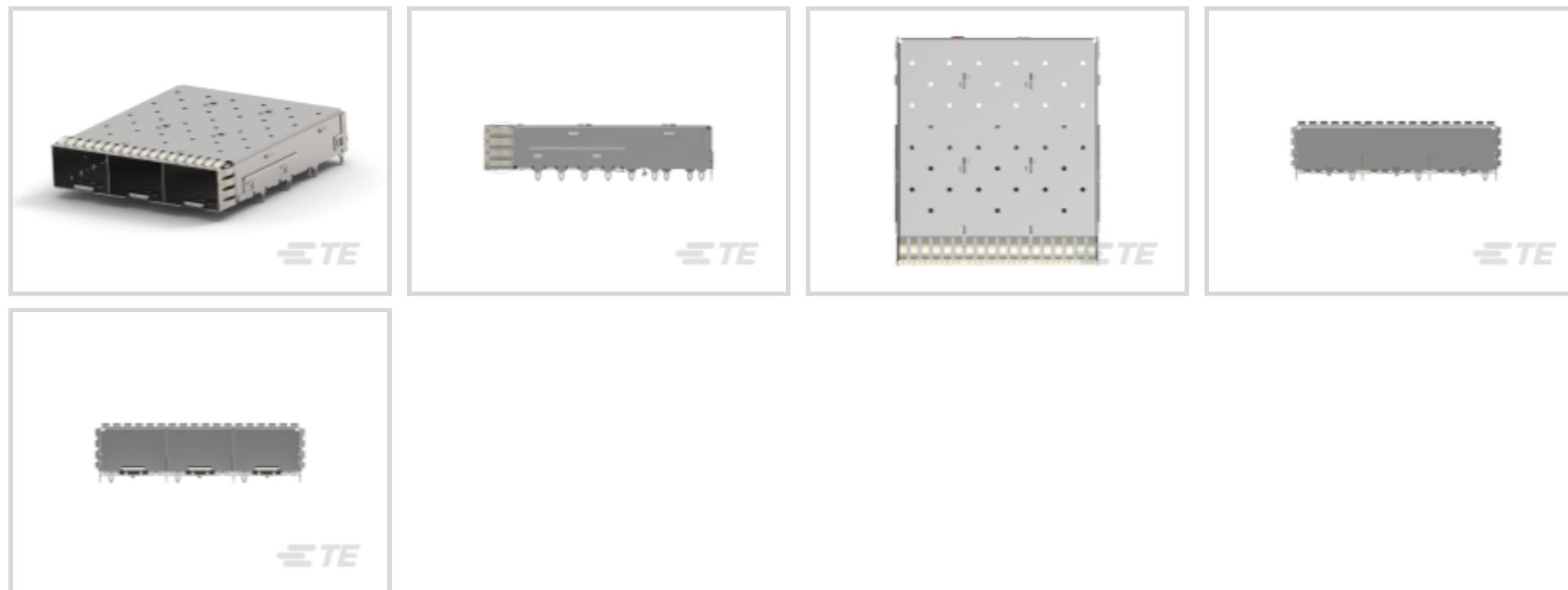
SFP28

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 > Pluggable I/O Connectors & Cages > zSFP+ Cage Assembly: EMI Springs

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**[All zSFP+ Cage Assembly: EMI Springs \(24\)](#)

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 Mating Area Plating Material	Gold
Contact Underplating Material	Nickel
PCB Contact Termination Area Plating Material	Gold Flash

Contact Current Rating (Max) .5 A

Termination Features

Termination Post & Tail Length	2.05 mm
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Termination Method to Printed Circuit Board	Through Hole - Press-Fit
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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
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EMI Containment Feature Type	Internal/External EMI Springs
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Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240)
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	Candidate List Declared Against: JAN 2024 (240)
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	Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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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

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