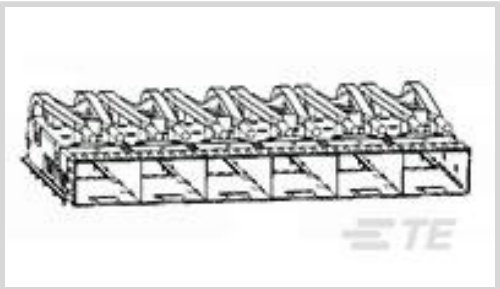




Connectors > Pluggable IO Connectors & Cages > zSFP+ Cage Assembly: EMI Springs



Form Factor: **zSFP+**

Pluggable I/O Product Type: **Cage Assembly**

Sealable: **No**

Circuit Application: **Signal**

Data Rate (Max): **32 Gb/s**

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

Features

Product Type Features

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

Configuration Features

Number of Ports	6
Port Matrix Configuration	1 x 6

Electrical Characteristics

Data Rate (Max)	32 Gb/s
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Termination Features

Termination Method to PCB	Through Hole - Press-Fit
Termination Post & Tail Length	2.05 mm[.081 in]

Housing Features

Cage Material	Nickel Silver Alloy
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Dimensions

PCB Thickness (Recommended)	2.25 mm[.089 in]
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Operation/Application

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Pluggable I/O Applications	zSFP+ Thermally Enhanced
Heat Sink Compatible	No
Circuit Application	Signal

Packaging Features

Packaging Method	Tray
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Other

Included Lightpipe	Yes
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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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>

Customers Also Bought



TE Part #533286-9  
HDI PIN ASSY 4 ROW 240 POS R/A

TE Part #1742160-1  
TAB,187 FASTON,MAG-MATE

TE Part #1-2364573-6  
AVH19 FLT SS LK R+P GRN 24V26A

TE Part #YD369-HP33-NS10000  
369 HARSH 3 WAY PLUG, CRIMP, SKT

TE Part #1-530743-4  
MINI BOX PIN HDR ASY 40 POS

TE Part #2170746-2  
CAGE ASSY, 1X4, QSFP28, SPRING, LP

TE Part #2842154-5  
10P,2MM,BRK HDR,DRRT,2.8,0.1AU, TB W/CAP

TE Part #91556-3  
CCII AMP EI SERIES 26-20 HEAD

TE Part #2-2319764-0  
E STACK PIANO 10P G SHORT TUBE PD OFF

TE Part #4-2176379-5  
RQ 0805 309R 0.1% 10PPM 5K RL

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_2227731-1\_B.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_2227731-1\_B.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_2227731-1\_B.3d\_stp.zip

English

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

Datasheets & Catalog Pages

zSFP+ Interconnect Brochure

English

Product Specifications



Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Instruction Sheet (U.S.)

English