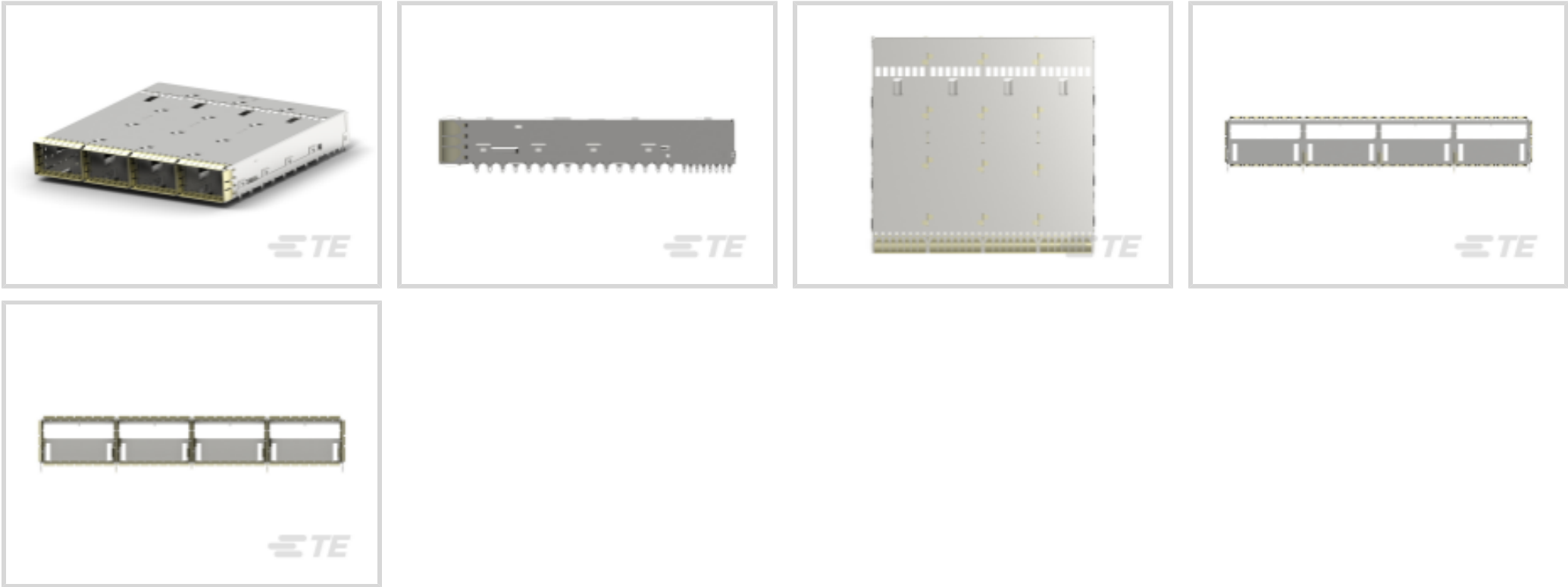




Connectors > Pluggable IO Connectors & Cages > OSFP Cage Assembly: EMI Springs



Form Factor: OSFP

Pluggable I/O Product Type: Cage Assembly

Sealable: No

Operating Temperature Range: -55 – 85 °C [-67 – 185 °F]

Number of Positions: 240

[All OSFP Cage Assembly: EMI Springs \(11\)](#)

Features

Product Type Features

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

Configuration Features

Number of Positions	240
Number of Ports	4
Port Matrix Configuration	1 x 4

Mechanical Attachment

PCB Mounting Style	Through Hole - Press-Fit
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Usage Conditions

Operating Temperature Range	-55 – 85 °C[-67 – 185 °F]
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Other

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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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 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 # 2317857-2
DUST AND EMI PLUG, PLATED, OSFP



TE Part # 2325080-1
LIGHTPIPE ASSEMBLY, OSFP



TE Part # 2324698-1
DUST PLUG, OSFP



TE Part # 2325080-4
LIGHTPIPE ASSEMBLY, OSFP



TE Part # 2325080-5
LIGHTPIPE ASSEMBLY, OSFP

TE Part # 2325080-3
LIGHTPIPE ASSEMBLY, OSFP

TE Part # 2325080-2
LIGHTPIPE ASSEMBLY, OSFP

TE Part # CAT-P65-N49
OSFP Connector Assembly: Surface Mount

TE Part # 2325080-6
LIGHTPIPE ASSEMBLY, OSFP

Customers Also Bought

TE Part #CAT-P65-N49
OSFP Connector Assembly: Surface Mount

TE Part #1551920-2
zQSFP+ connector assembly

TE Part #2356555-3
CAGE ASSEMBLY, QSFP28 1X1, OP

TE Part #3-1625868-9
RP 2A 0.25W 13R3 0.1% 25PPM 1K RL

Documents

Product Drawings

CAGE ASSEMBLY, 1X4, OSFP

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2338495-3_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2338495-3_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2338495-3_B.3d_stp.zip

English

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



Datasheets & Catalog Pages

OSFP Cages, Connectors, and Cable Assemblies (English)

English

Product Specifications

Application Specification

English