

TE Internal #: 2274000-1 zSFP+, Cage Assembly, Signal, Operating Temperature Range -55 – 105 °C [-67 – 221 °F], Data Rate (Max) 32 Gb/s, 1 Ports View on TE.com >



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



Pluggable I/O Product Type: Cage Assembly

Data Rate (Max): 32 Gb/s

Sealable: No

Number of Ports: 1

Port Matrix Configuration: 1 x 1

All zSFP+ Cage Assembly: EMI Springs (24)

Features

Product Type Features

Cage Type

Pluggable I/O Product Type

Single

Cage Assembly

Sealable	No
Form Factor	zSFP+
Configuration Features	
Lightpipe Style	Standard
Number of Ports	1
Port Matrix Configuration	1 × 1
Electrical Characteristics	
Data Rate (Max)	32 Gb/s
Termination Features	
Termination Post & Tail Length	3 mm[.118 in]
Termination Method to Printed Circuit Board	Through Hole - Press-Fit
Housing Features	
Cage Material	Nickel Silver Alloy
Dimensions	
PCB Thickness (Recommended)	1.5 mm[.059 in]

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Jsage Conditions	
Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
Operation/Application	
Pluggable I/O Applications	zSFP+ Thermally Enhanced
Heat Sink Compatible	No
Circuit Application	Signal
Packaging Features	
Packaging Method	Tray
Other	
Included Lightpipe	Yes
	Internal/External EMI Springs

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: JUNE 2023 (235) 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

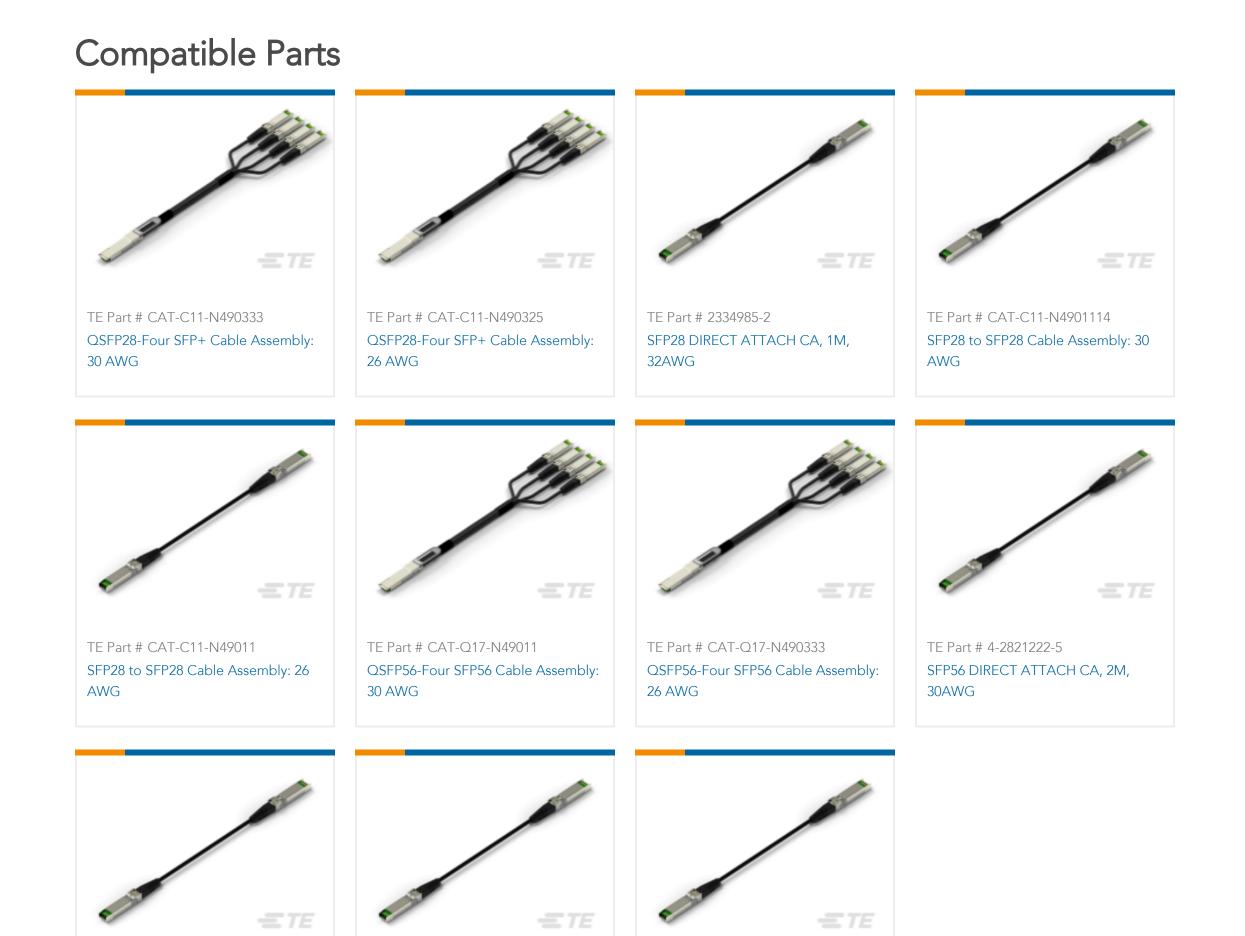
Product Compliance Disclaimer

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

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SFP56 DIRECT ATTACH CA, 3M, 26AWG

TE Part # 4-2821224-5

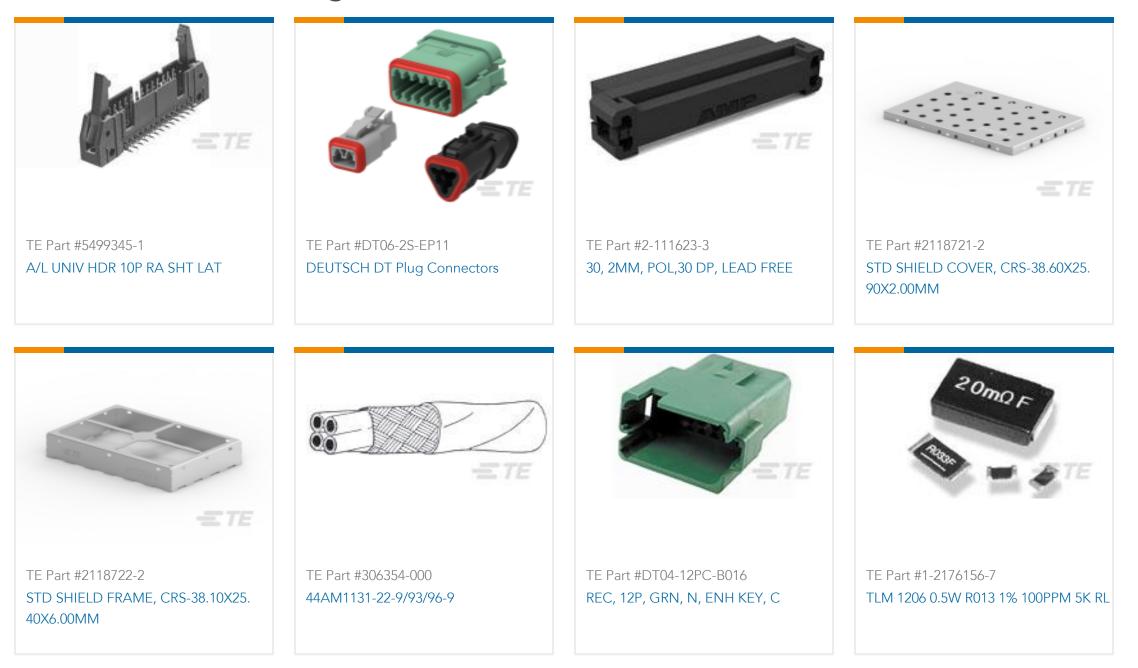
SFP56 DIRECT ATTACH CA, 1M, 32AWG

TE Part # 4-2334985-2

SFP28 to SFP28 Cable Assembly: 28 AWG

TE Part # CAT-C11-N490111

Customers Also Bought



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Documents

Product Drawings ZSFP+ 1X1 CAGE ASSEMBLY PRESSFIT WITH LP

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2274000-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2274000-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2274000-1_A.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