

2349201-5

✓ ACTIVE

SFP56

TE Internal #: 2349201-5

zSFP+ Stacked (SFP56), Cage Assembly with Integrated Connector,
.6mm [.018in] Centerline, Signal[View on TE.com >](#)

Connectors > Pluggable I/O Connectors & Cages > SFP56 Stacked Cage Assembly: EMI Spring

Form Factor: **zSFP+ Stacked (SFP56)**Pluggable I/O Product Type: **Cage Assembly with Integrated Connector**Centerline (Pitch): **.6 mm [.018 in]**Circuit Application: **Signal**Operating Temperature Range: **-55 – 105 °C [-67 – 221 °F]**[All SFP56 Stacked Cage Assembly: EMI Spring \(48\)](#)**Features****Termination Features**

Termination Method to PCB

Through Hole - Press-Fit

Operation/Application

Pluggable I/O Applications

SFP28

Circuit Application

Signal

Product Type Features

Cage Type

Stacked

Form Factor

zSFP+ Stacked (SFP56)

Pluggable I/O Product Type

Cage Assembly with Integrated Connector

Configuration Features

Number of Positions

20

Number of Ports

24

Port Matrix Configuration

2 x 12

Electrical Characteristics

Data Rate (Max)	56 Gb/s
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Housing Features

Centerline (Pitch)	.6 mm[.018 in]
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Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
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Other

Included Lightpipe	No
EMI Containment Feature Type	Internal/External EMI Springs
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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: JUNE 2024 (241) Candidate List Declared Against: JAN 2021 (211) 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

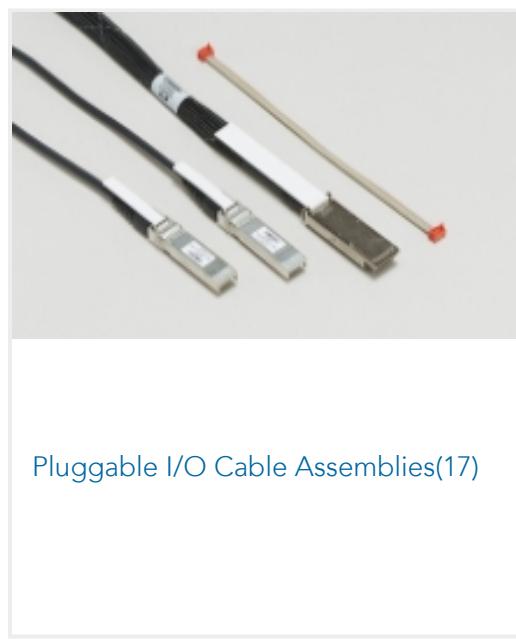
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

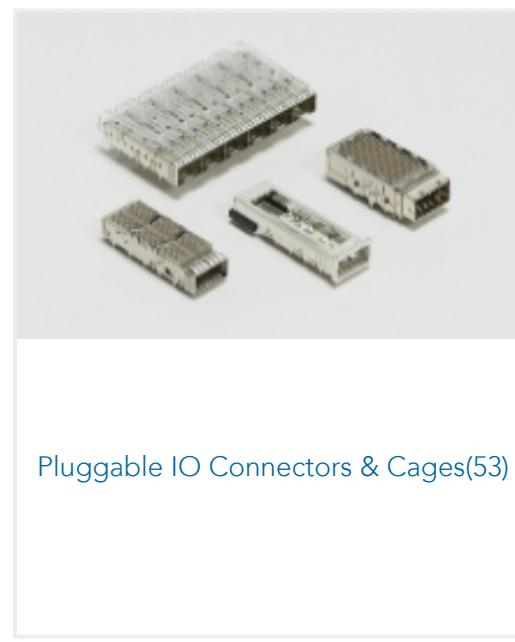


TE Part # 1761394-1
DUST COVER, SFP, GANGED &
STACKED

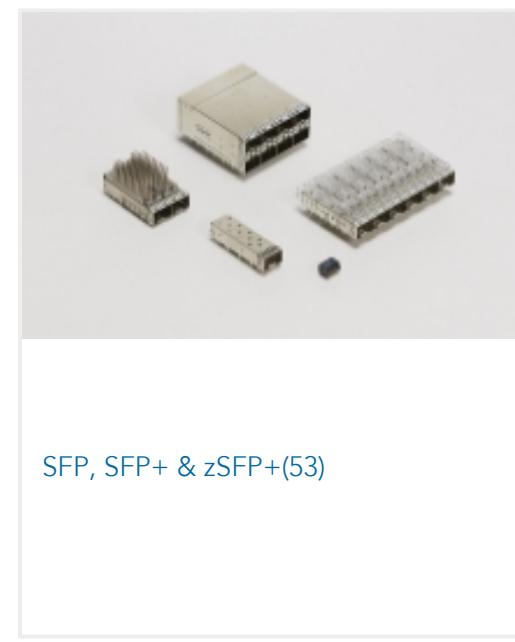
Also in the Series | **SFP56**



Pluggable I/O Cable Assemblies(17)



Pluggable IO Connectors & Cages(53)



SFP, SFP+ & zSFP+(53)

Customers Also Bought



TE Part #6-2213362-2
RCPT ASSY,DIMMABLE
PHOTOCONTROL,150C,3 P



TE Part #2132529-3
IMP100S,H,V3P6C,LG,REW39,5.5



TE Part #5-1375870-4
RCPT ASSY,12 POS,VERT,0.8MM MI



TE Part #1-1871058-5
PCI EXPRESS CONN. EON TYPE,
280P, L=3.25



TE Part #1-2170287-1
1X4 CAGE ASSEMBLY, QSFP,SINGLE
SQ LP



TE Part #1734100-3
Champ050 series,30pos,Au over PdNi



TE Part #1734101-3
Champ050 series,30pos,Au over PdNi



TE Part #1934949-1
Tinman 5pr 8col vert recept 15mm stack



TE Part #2110570-1
SFP+ 1x4 Cage Assembly Square Light
Pipe



TE Part #2007808-2
IMP100S,H,V4P10C,LG,OEW46,4.9

Documents

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_2349201-5_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2349201-5_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2349201-5_A.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English