# 2347721-7 ✔ ACTIVE

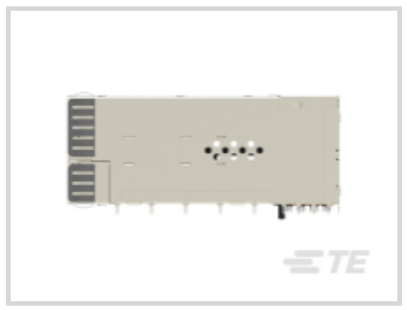
SFP56

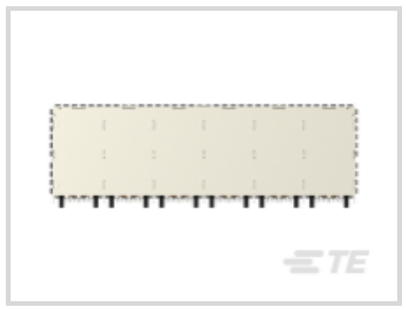
TE Internal #: 2347721-7

zSFP+ Stacked (SFP56), Cage Assembly with Integrated Connector, .6mm [.018in] Centerline, Signal

View on TE.com >

Connectors > Pluggable IO Connectors & Cages > SFP56 Stacked Cage Assembly: EMI Spring




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 ]**

Data Rate (Max): **56 Gb/s**

All SFP56 Stacked Cage Assembly: EMI Spring (48)

## Features

### Product Type Features

| | |
|---|---|
| Cage Type | Stacked |
| Pluggable I/O Product Type | Cage Assembly with Integrated Connector |
| Form Factor | zSFP+ Stacked (SFP56) |

### Configuration Features

| | |
|---|---|
| Number of Positions | 20 |
| Number of Ports | 12 |
| Port Matrix Configuration | 2 x 6 |

### Electrical Characteristics

| | |
|---|---|
| Data Rate (Max) | 56 Gb/s |

### Termination Features

| | |
|---|---|
| Termination Method to PCB | Through Hole - Press-Fit |

### Housing Features

| | |
|---|---|
| Centerline (Pitch) | .6 mm[.018 in] |

### Usage Conditions

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

### Operation/Application

| | |
|---|---|
| Pluggable I/O Applications | SFP28 |
| Circuit Application | Signal |

### 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: JUNE 2025 (250)<br>Candidate List Declared Against: JUNE 2022 (224)<br>Does not contain REACH SVHC |
| Halogen Content | Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free |
| Solder Process Capability | Not reviewed 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

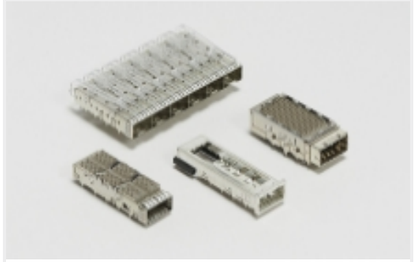


TE Part # 1761394-1
DUST COVER, SFP, GANGED & STACKED

## Also in the Series | SFP56



Pluggable I/O Cable Assemblies(17)



Pluggable IO Connectors & Cages(53)

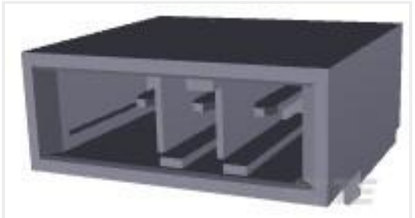
## Customers Also Bought



TE Part #60618-4
CMNL PIN PTPPHBZL/P



TE Part #120954-6
UPM EXPANDED PIN ASSEMBLY S,S,



TE Part #1-178138-3
DYNAMIC 3200 HDR H 3P ASSY PdNi & Au



TE Part #1-480698-0
02P UMNL PLUG HSG NATL



TE Part #2065657-1
zd Plus, 4 pair, receptacle assy



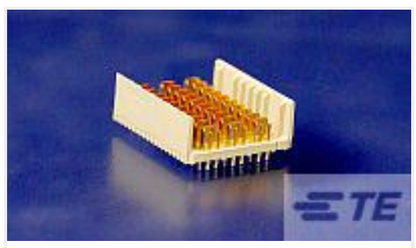
TE Part #2065769-1
Zd Plus 2 pair receptacle assy



TE Part #5223961-1
TE UPM R/A Header 3P STD Power, LLL



TE Part #6469081-1
HMZD 3PR, RECEPTACLE ASSEMBLY



TE Part #6469083-1
HMZD 3PAIR, HDR ASSY, 25MM MOD

## Documents

### CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2347721-7_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2347721-7_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2347721-7_A.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