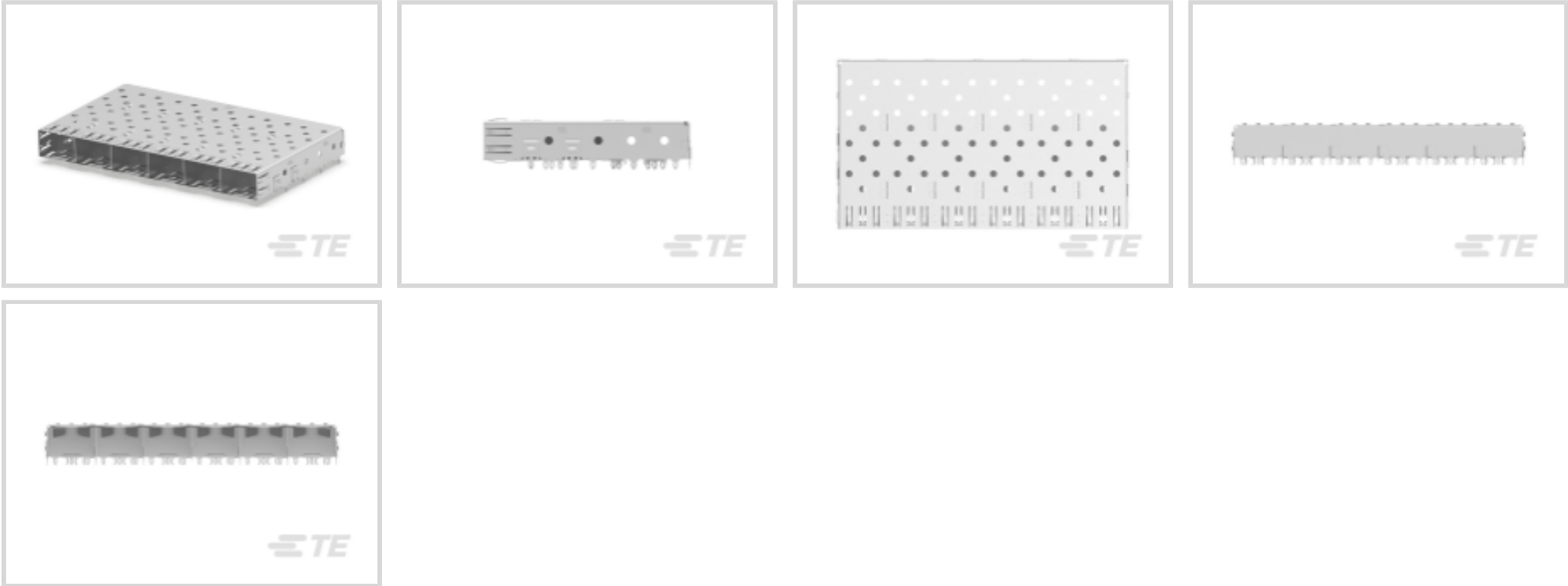




TE Internal #: 2110957-2
SFP/SFP+/zSFP+, Cage Assembly, Data Rate (Max) 8 Gb/s, EMI
Springs, SFP, Port Matrix Configuration 1 x 6, Through Hole - Press-
Fit, 6 Port
[View on TE.com >](#)

Connectors > Pluggable IO Connectors & Cages > SFP/SFP+/zSFP+



Pluggable I/O Product Type: **Cage Assembly**
Data Rate (Max): **8 Gb/s**
EMI Containment Feature Type: **EMI Springs**
Pluggable I/O Applications: **SFP**
Included Lightpipe: **No**

Features

Product Type Features

Form Factor	SFP
Cage Type	Ganged
Pluggable I/O Product Type	Cage Assembly
Integrated Lightpipes	No
Connector System	Cable-to-Board
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Port Matrix Configuration	1 x 6
Number of Ports	6

Electrical Characteristics

Data Rate (Max)	8 Gb/s
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Termination Features

Termination Method to Printed Circuit Board	Surface Mount
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Mechanical Attachment

PCB Mounting Style	Through Hole - Press-Fit
Connector Mounting Type	Board Mount

Housing Features

Cage Material	Nickel Silver Alloy
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Dimensions

PCB Thickness (Recommended)	1.5 mm
Tail Length	2.05 mm[.081 in]

Usage Conditions

Operating Temperature Range	-55 – 85 °C[-67 – 185 °F]
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Operation/Application

For Use With Pluggable I/O Products	SFF -8436 Compatible Transceiver
Pluggable I/O Applications	SFP
Circuit Application	Signal

Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Method	Tray
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Other

EMI Containment Feature Type	EMI Springs
Included Lightpipe	No

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 2021 (211) 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

Customers Also Bought



TE Part #2328118-3
LUMAWISE ENDURANCE N OPEN CAP ASSEMBLY



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



TE Part #1470108-6
AMP HPI 2.0MM HEADERS



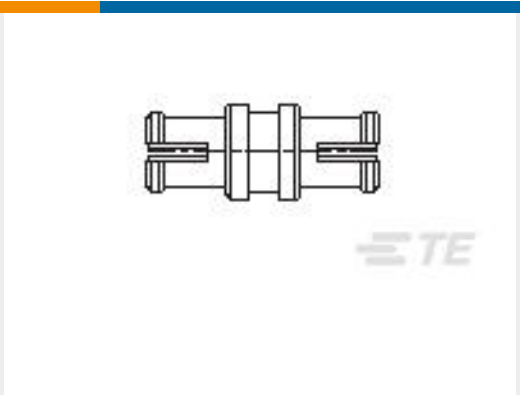
TE Part #YDTS26T23-53SNV001
D38999: Straight Plug, 23-53 Insert



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



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



TE Part #1757256-1
SMPM FEMALE BULLET ADAPTER



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



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



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

Documents

Product Drawings

SFP 1X6 CAGE ASSY, PRESS FIT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2110957-2_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2110957-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2110957-2_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