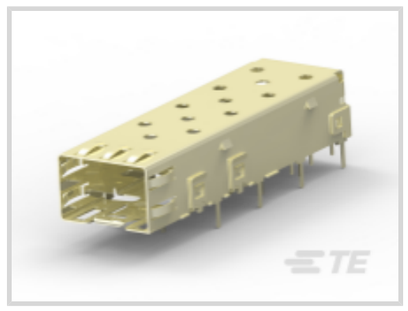
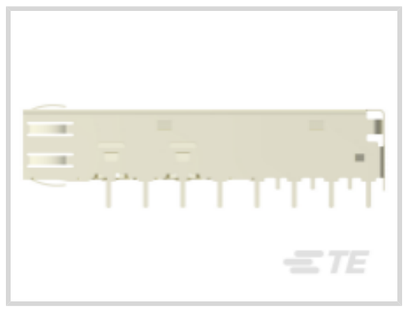
2227303-1 ✔ ACTIVE

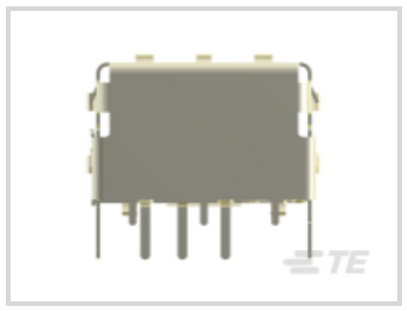
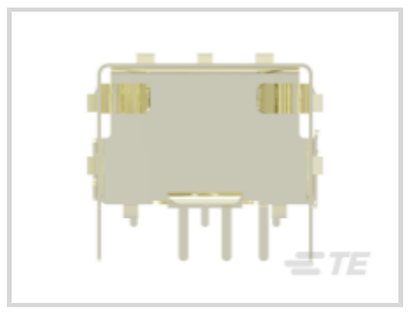
TE Internal #: 2227303-1

SFP, Cage, Operating Temperature Range -55 – 85 °C [-67 – 185 °F], Data Rate (Max) 4 Gb/s, 1 Ports, Port Matrix Configuration 1 x 1

View on TE.com >

Connectors > Pluggable IO Connectors & Cages

Pluggable I/O Product Type: **Cage**

Sealable: **No**

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

Data Rate (Max): **4 Gb/s**

Number of Ports: **1**

Features

Product Type Features

Cage Type	Single
Pluggable I/O Product Type	Cage
Sealable	No
Form Factor	SFP

Configuration Features

Number of Ports	1
Port Matrix Configuration	1 x 1

Electrical Characteristics

Data Rate (Max)	4 Gb/s

Contact Features

Tail Plating Material	Tin

Termination Features

Termination Method to PCB	Through Hole - Solder
Termination Post & Tail Length	3.56 mm[.14 in]

Housing Features

Cage Material	Stainless Steel

Dimensions

PCB Thickness (Recommended)	1.5 mm[.059 in]

Usage Conditions

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

Operation/Application

Pluggable I/O Applications	zSFP+ Thermally Enhanced
Heat Sink Compatible	No

Packaging Features

Packaging Method	Tray

Other

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: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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	Wave solder capable to 260°C

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



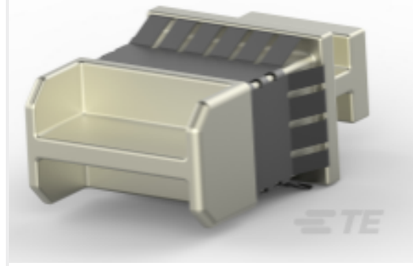
TE Part # 1761394-1
DUST COVER, SFP, GANGED & STACKED



TE Part # 1367147-3
SFP COVER, UNPL, NO LOGO



TE Part # 1367147-1
SFP COVER, UNPLATED



TE Part # 1888901-1
SFP+ EMI Plug



TE Part # CAT-SF59-C76264
SFP Connectors

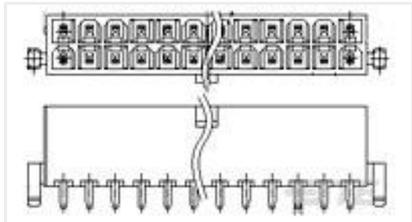
Customers Also Bought



TE Part #494518-E
M12 MALE, A CODE, 12P, 10.5MM SMT



TE Part #350828-1
09P UMNL HDR ASSY PC 94VO

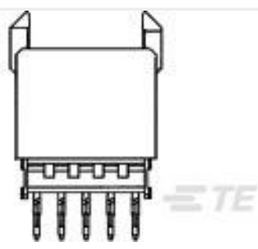


TE Part #2-1775099-8
ATX PWR CONN 2 BDLK 24 POS

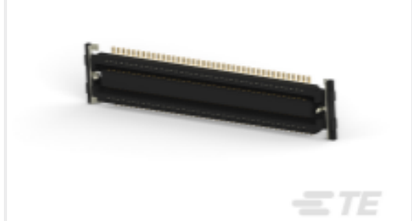
TE Part #2274483-7
USB 3.0 RA RECEPTACLE



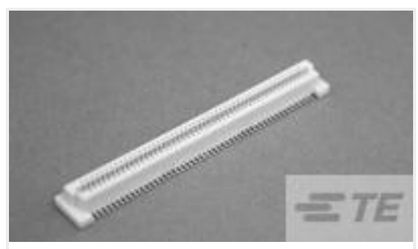
TE Part #2327678-9
RECEPTACLE ASSY, 84 P, VERT, SLIVER 2.0



TE Part #5106773-1
Z-PACK/A VF 110P



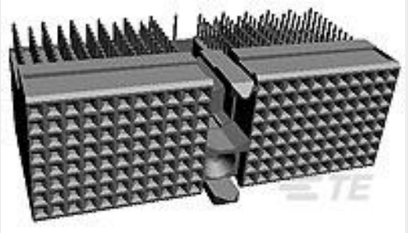
TE Part #8-5353159-0
ON TAPING (EMBOSS) 0.5MM PITCH



TE Part #5353999-2
0.8FH,R05H.5,060,30/Sn,TR,SC



TE Part #5558065-1
MJ ASSY,10POS,R/A,LPF



TE Part #5646442-1
2MM HM,ASY,T-D,REC,TWIST TULIP

Documents

CAD Files

Customer View Model

ENG_CVM_CVM_2227303-1_C1.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_2227303-1_C1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2227303-1_C1.3d_igs.zip

English

3D PDF

3D

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Product Specifications

Application Specification

English