TE Internal #: 1367629-2

SFP, Cage, .8mm [.031in] Centerline, Signal, Operating

Temperature Range -55 – 85 °C [-67 – 185 °F], Data Rate (Max) 4 Gb

/s, 20 Position, 1 Ports

View on TE.com >



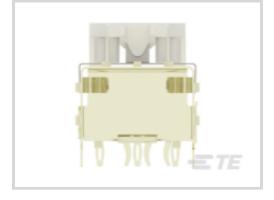
Connectors > Pluggable IO Connectors & Cages











Form Factor: **SFP**

Pluggable I/O Product Type: Cage Centerline (Pitch): .8 mm [.031 in]

Sealable: No

Circuit Application: Signal

Features

Product Type Features

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

Configuration Features

Lightpipe Style	Standard
Number of Positions	20
Number of Ports	1
Port Matrix Configuration	1 x 1

Electrical Characteristics

Data Rate (Max)	4 Gb/s
Data Nate (Max)	4 00/5

Termination Features

Termination Method to PCB	Through Hole - Press-Fit
Termination Post & Tail Length	3 mm[.118 in]



Housing Features

Cage Material	Copper Alloy
Centerline (Pitch)	.8 mm[.031 in]
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	SFP
Heat Sink Compatible	No
Circuit Application	Signal
Packaging Features	
Packaging Method	Box & Tray
Other	
Included Lightpipe	Yes

Product Compliance

EMI Containment Feature Type

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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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

Internal/External EMI Springs

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 # 1367147-1 SFP COVER, UNPLATED



TE Part # 1888901-1 SFP+ EMI Plug



TE Part # 2215070-4
ASSY, SEATING TOOL



TE Part # CAT-SF59-C76264 SFP Connectors



TE Part # 2215067-2 ASSY, EXTRACTION TOOL, 1 X 1



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



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

Customers Also Bought





TE Part #1-5767007-1 MICT,260PLUG,152,ASSY,.025,REC



TE Part #1558667-1 T9GS2L14-5



RN 0603 267K 0.1% 10PPM 5K RL















Documents

Product Drawings

cage assy, 20 press fit, sfp w

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1367629-2_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1367629-2_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1367629-2_B.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