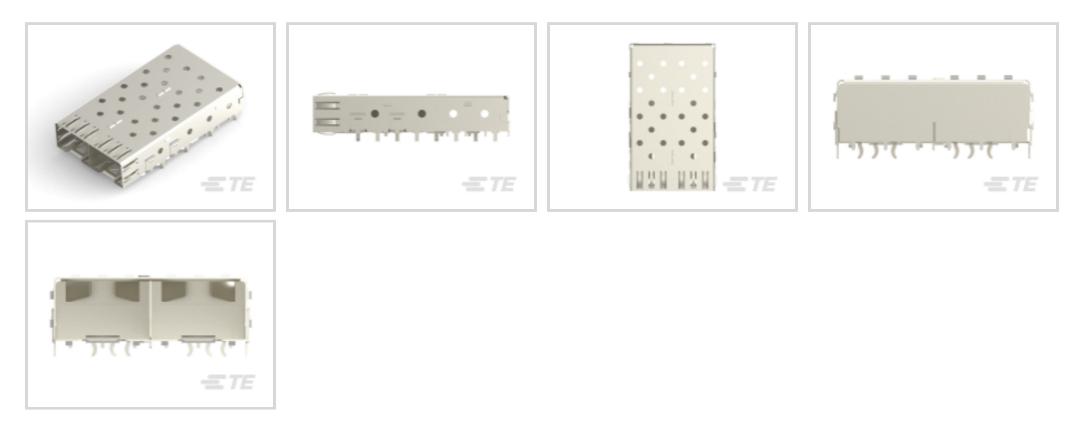
# 1761014-3 - ACTIVE

TE Internal #: 1761014-3 SFP, Cage Assembly, Signal, Operating Temperature Range -55 – 85 °C [-67 – 185 °F], Data Rate (Max) 4 Gb/s, 2 Ports, Port Matrix Configuration 1 x 2

### View on TE.com >



Connectors > Pluggable IO Connectors & Cages



Pluggable I/O Product Type: Cage Assembly

Sealable: No

Circuit Application: Signal

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

Data Rate (Max): 4 Gb/s

## Features

# Product Type Features

Cage Туре	Ganged				
Pluggable I/O Product Type	Cage Assembly				
Sealable	No				
Form Factor	SFP				
Configuration Features					
Number of Ports	2				
Port Matrix Configuration	1 x 2				
Electrical Characteristics					
Data Rate (Max)	4 Gb/s				
Termination Features					
Termination Method to Printed Circuit Board	Through Hole - Press-Fit				
Usage Conditions					
Operating Temperature Range	-55 – 85 °C[-67 – 185 °F]				
Operation/Application					

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SFP, Cage Assembly, Signal, Operating Temperature Range -55 – 85 °C [-67 – 185 °F], Data Rate (Max) 4 Gb/s, 2 Ports, Port Matrix Configuration 1 x 2



Pluggable I/O Applications	SFP
Circuit Application	Signal
Other	
Included Lightpipe	No
EMI Containment Feature Type	Internal/External EMI Springs
Product Compliance	
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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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**

# 1761014-3

SFP, Cage Assembly, Signal, Operating Temperature Range -55 – 85 °C [-67 – 185 °F], Data Rate (Max) 4 Gb/s, 2 Ports, Port Matrix Configuration 1 x 2





# Customers Also Bought



3030 0803 0.300H 3% ZK KL	ZX5 SFP+ W/ Springs, 4 LP Sh	POVVELIVI BUCHSE VOLLIVI IVI4 4 2,34	SCSF10-12
		* EP 7 CUS	

CCCE10 10

## Documents

Product Drawings SFP 1X2 CAGE ASSY, PRESS FIT

English

**CAD** Files

3D PDF

3D

Customer View Model ENG\_CVM\_CVM\_1761014-3\_A.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_1761014-3\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_1761014-3\_A.3d\_stp.zip

English

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

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# 1761014-3

SFP, Cage Assembly, Signal, Operating Temperature Range -55 – 85 °C [-67 – 185 °F], Data Rate (Max) 4 Gb/s, 2 Ports, Port Matrix Configuration 1 x 2



**Product Specifications Application Specification** English

Crimping AMP 2.0mm Pitch CT Receptacle Contact

English