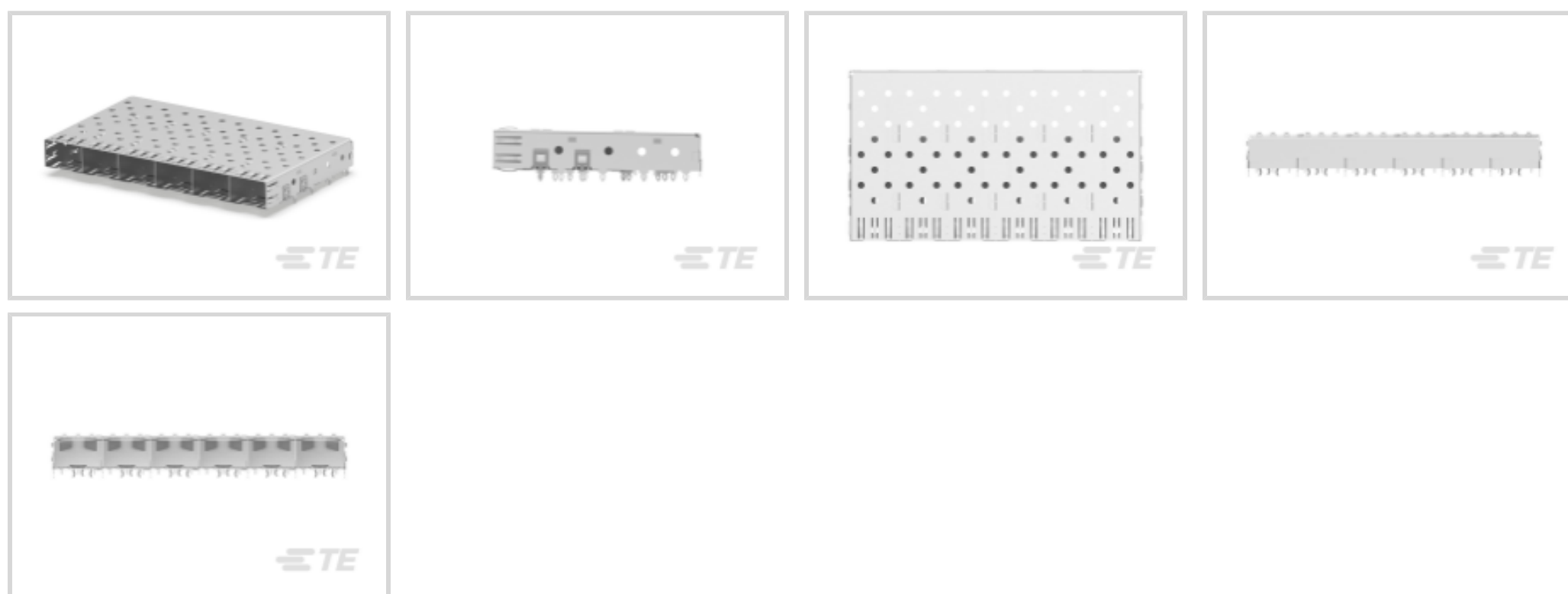# 2007498-2 ✔ ACTIVE

TE Internal #: 2007498-2

SFP, SFP+ & zSFP+, Cage Assembly, Data Rate (Max) 4 Gb/s,
External Springs, SFP, Not Optional, 1 x 6, Through Hole - Press-Fit,
6 Port, Cable-to-Board

View on TE.com >

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

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

EMI Containment Feature Type: **External Springs**

Pluggable I/O Applications: **SFP**

Lightpipe Options: **Not Optional**

Features

Product Type Features

Form Factor	SFP+
Cage Type	Ganged
Pluggable I/O Product Type	Cage Assembly
Lightpipe Options	Not Optional
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)	4 Gb/s

Termination Features

Termination Method to Printed Circuit Board	Through Hole - Press-Fit

2007498-2

SFP, SFP+ & zSFP+, Cage Assembly, Data Rate (Max) 4 Gb/s, External Springs, SFP,
Not Optional, 1 x 6, Through Hole - Press-Fit, 6 Port, Cable-to-Board

Mechanical Attachment

Connector Mounting Type	Board Mount

Usage Conditions

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

Operation/Application

Pluggable I/O Applications	SFP
Circuit Application	Signal

Other

EMI Containment Feature Type	External Springs

Product Compliance

For compliance documentation, visit the product page on TE.com>

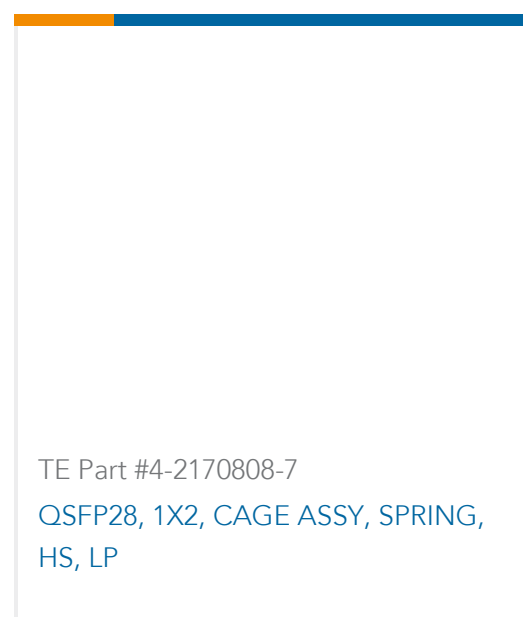|	
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JAN 2021 (211) Does 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

SFP, SFP+ & zSFP+, Cage Assembly, Data Rate (Max) 4 Gb/s, External Springs, SFP, Not Optional, 1 x 6, Through Hole - Press-Fit, 6 Port, Cable-to-Board

TE Part # 2185239-6
ASSY, SEATING TOOL, SFP+

Customers Also Bought

TE Part #5223008-4
FB-5R,ASY,120,SIG,REC,EN,3.55

TE Part #2170806-2
CAGE ASSEMBLY, 1X2, QSFP28, SPRING, HS

TE Part #6-103166-1
26 MODII HDR DRRA SHRD LF

TE Part #5223008-1
FB-5R,ASY,030,SIG,REC,EN,3.55

TE Part #8-165168-1
WIRE PIN P.I.D.G.

TE Part #4-2170808-7
QSFP28, 1X2, CAGE ASSY, SPRING, HS, LP

TE Part #5223008-5
FB-5R,ASY,150,SIG,REC,EN,3.55

Documents

Product Drawings
1X6 SFP PCI Cage Assembly

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_2007498-2_A.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_2007498-2_A.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_2007498-2_A.3d_stp.zip

English

2007498-2

SFP, SFP+ & zSFP+, Cage Assembly, Data Rate (Max) 4 Gb/s, External Springs, SFP,
Not Optional, 1 x 6, Through Hole - Press-Fit, 6 Port, Cable-to-Board

Product Environmental Compliance

TE Material Declaration

English