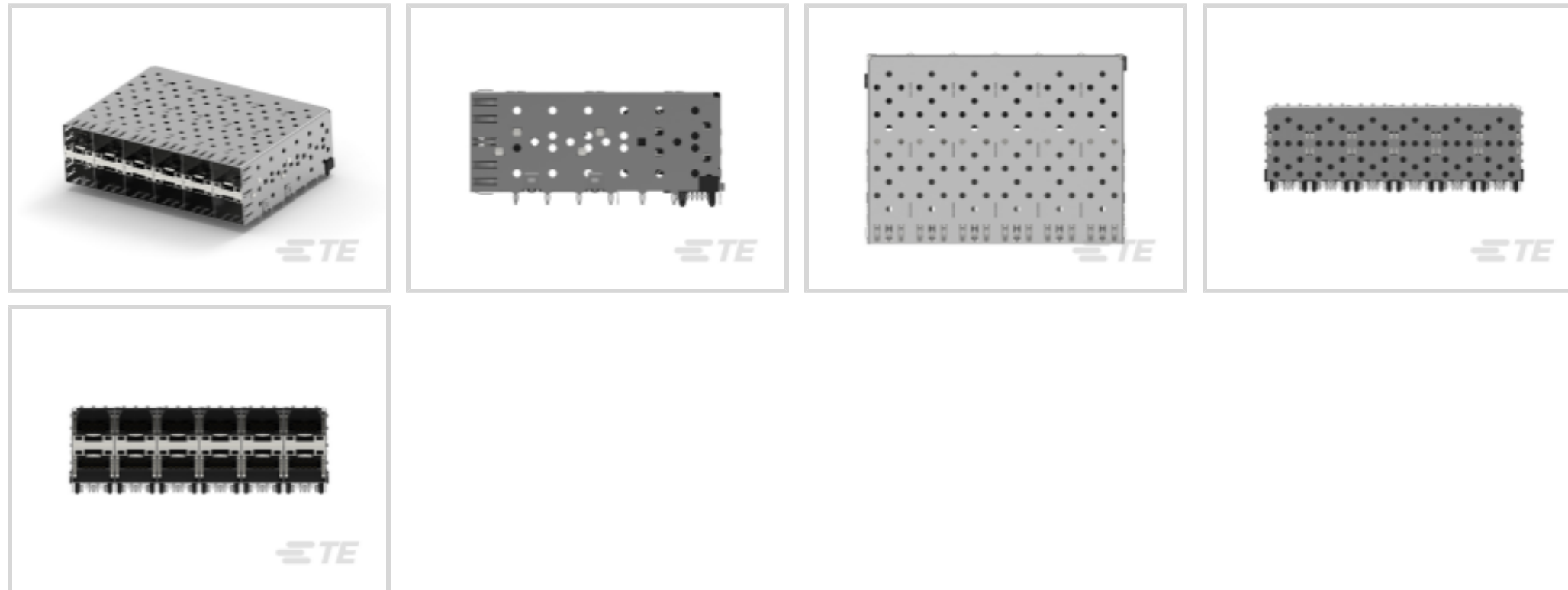# 1761327-2 ✔ ACTIVE

SFP28

TE Internal #: 1761327-2

SFP, SFP+ & zSFP+, Cage Assembly, Data Rate (Max) 16 Gb/s,
Internal/External EMI Springs, SFP, Not Optional, 2 x 6, Through
Hole - Press-Fit, 6 Port

View on TE.com >

Connectors > Pluggable IO Connectors & Cages > SFP, SFP+ & zSFP+ > SFP+ Stacked Cage Assemblies

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

Data Rate (Max): **16 Gb/s**

EMI Containment Feature Type: **Internal/External EMI Springs**

Pluggable I/O Applications: **SFP**

Lightpipe Options: **Not Optional**

All SFP+ Stacked Cage Assemblies (122)

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	2 x 6
Number of Ports	6
Number of Positions	40

Electrical Characteristics

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SFP, SFP+ & zSFP+, Cage Assembly, Data Rate (Max) 16 Gb/s, Internal/External EMI
Springs, SFP, Not Optional, 2 x 6, Through Hole - Press-Fit, 6 Port

TE
connectivity

Data Rate (Max)	16 Gb/s

Termination Features

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

Mechanical Attachment

Connector Mounting Type	Board Mount

Housing Features

Centerline (Pitch)	.8 mm[.03 in]

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	Internal/External EMI Springs

Product Compliance

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

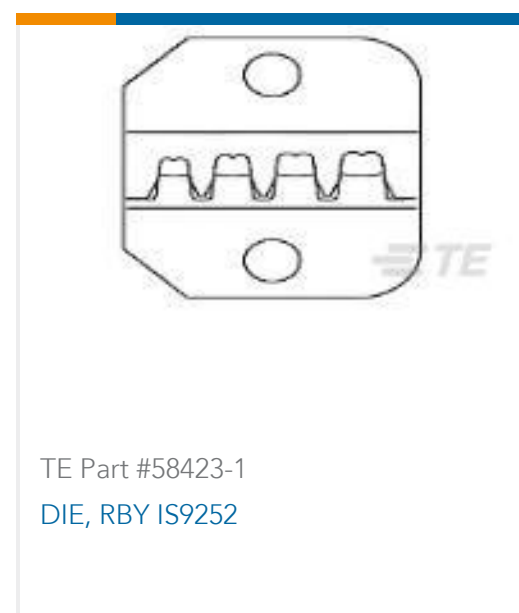|	
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

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

1761327-2

SFP, SFP+ & zSFP+, Cage Assembly, Data Rate (Max) 16 Gb/s, Internal/External EMI Springs, SFP, Not Optional, 2 x 6, Through Hole - Press-Fit, 6 Port

Customers Also Bought

TE Part #1-2201855-1
MINI I/O PLUG KIT TYPE II L

TE Part #58529-1
PRO-CRIMPER III TOOL AMPSEAL

TE Part #58423-1
DIE, RBY IS9252

TE Part #1469362-1
HM-ZD VERT RECPT ASSY 18MM

TE Part #1469001-1
HM-ZD 4PR RECP 80P

TE Part #1888251-1
Low Profile,RJ45,1x4,GRN/YEL

TE Part #2007263-1
SFP+ 1x2 Cage Assembly

TE Part #6116522-1
INV MJ,1X2,PNL GRD,SHLD

TE Part #2-2303812-3
DT04-2P-TN82, REC, 2P, BLK, N, SNAPXCAP

TE Part #6457567-4
ASSY, ADPTR, DUP, LC, SR BLUE

Documents

Product Drawings
2X6 CAGE AND PT CONNECTOR ASSY, STD PROF

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_1761327-2_A.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_1761327-2_A.3d_igs.zip

English

1761327-2

SFP, SFP+ & zSFP+, Cage Assembly, Data Rate (Max) 16 Gb/s, Internal/External EMI Springs, SFP, Not Optional, 2 x 6, Through Hole - Press-Fit, 6 Port

Customer View Model

ENG_CVM_CVM_1761327-2_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