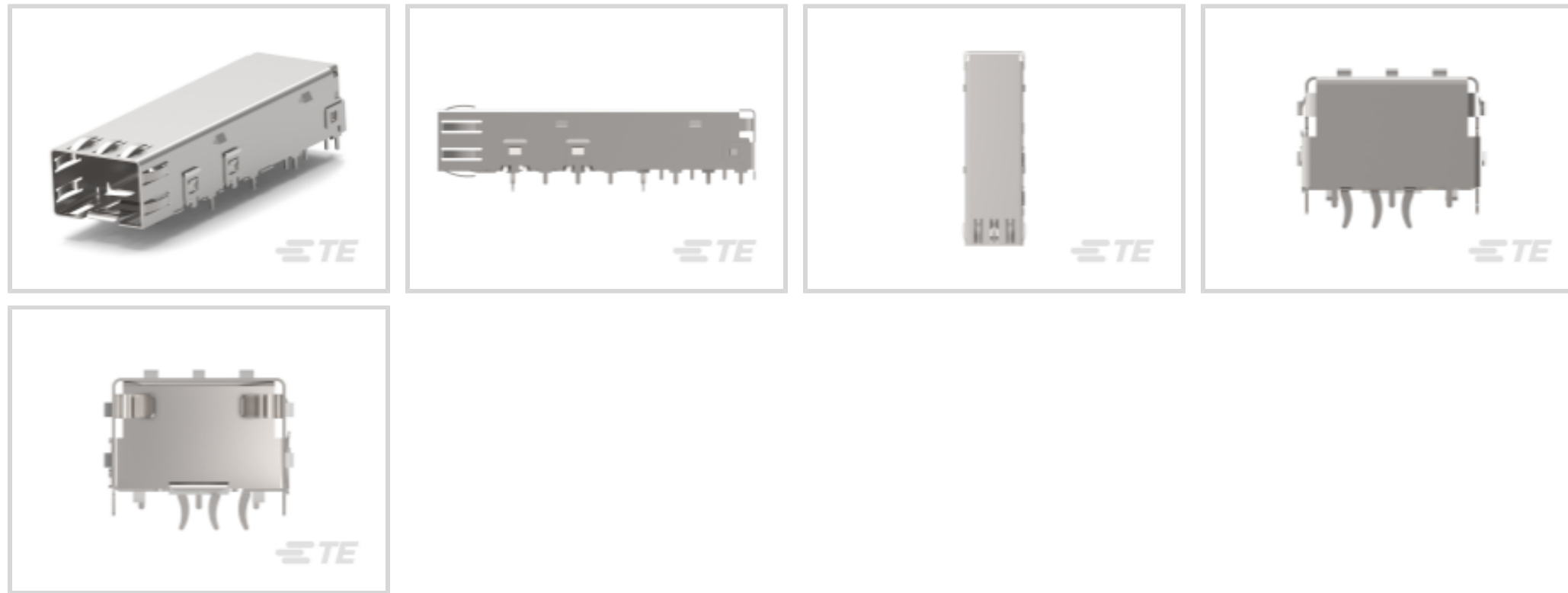# 1-2227303-2 ✔ ACTIVE

TE Internal #: 1-2227303-2

SFP, SFP+ & zSFP+, Cage, Internal/External EMI Springs, SFP, Not Optional, 1 x 1, Through Hole - Solder, 1 Port, Cable-to-Board, Printed Circuit Board

View on TE.com >

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

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

Pluggable I/O Applications: **SFP**

Lightpipe Options: **Not Optional**

Port Matrix Configuration: **1 x 1**

Features

Product Type Features

Form Factor	SFP
Cage Type	Single
Pluggable I/O Product Type	Cage
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 1
Number of Ports	1

Termination Features

Termination Method to Printed Circuit Board	Through Hole - Solder

Mechanical Attachment

Connector Mounting Type	Board Mount

1-2227303-2

SFP, SFP+ & zSFP+, Cage, Internal/External EMI Springs, SFP, Not Optional, 1 x 1,
Through Hole - Solder, 1 Port, Cable-to-Board, Printed Circuit Board

Usage Conditions

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

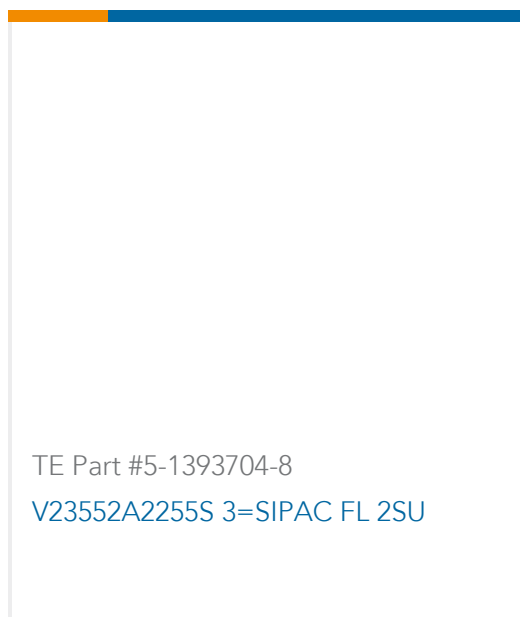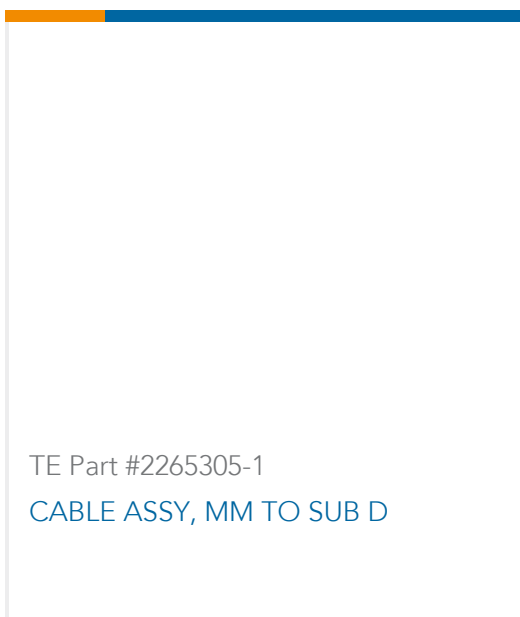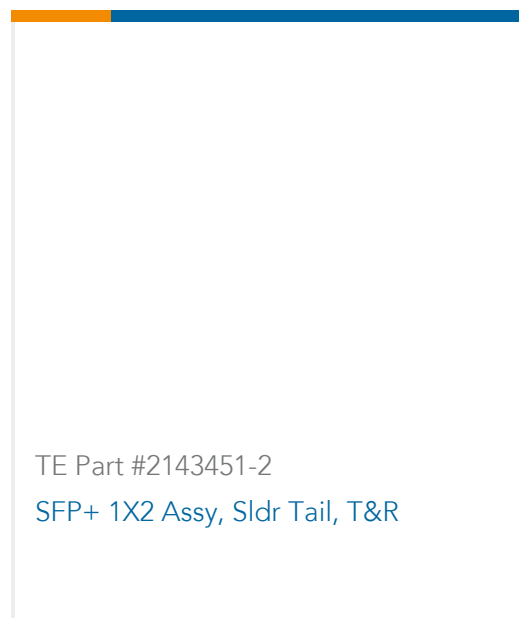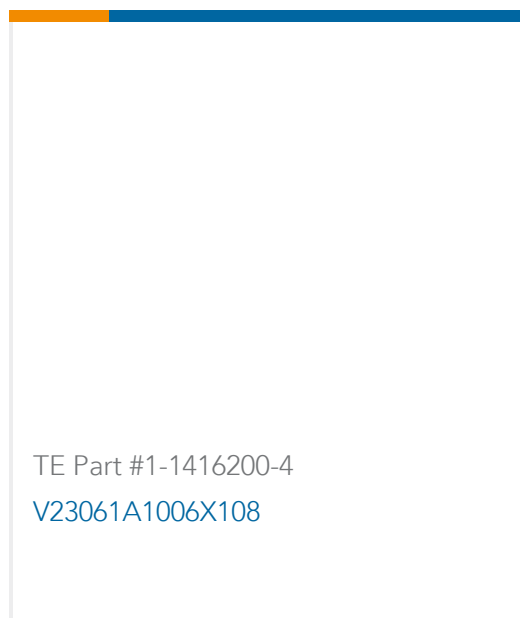|	
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 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

1-2227303-2

SFP, SFP+ & zSFP+, Cage, Internal/External EMI Springs, SFP, Not Optional, 1 x 1,
Through Hole - Solder, 1 Port, Cable-to-Board, Printed Circuit Board

TE Part # 1367147-1
SFP COVER, UNPLATED

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

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

Customers Also Bought

TE Part #1367073-2
20 POS SMT CONN, SFP, 30AU

TE Part #5-103639-4
05 MTE HDR SRST LATCH .100CL

TE Part #5145154-8
STANDARD EDGE .050 SERIES 60
DUAL ASSY

TE Part #6469025-1
HM-ZD 2PR HDR 40P 2.5MM

TE Part #1-406541-8
MJ,INV,1X1,0PNL G,.100"ST,SN

TE Part #1-2301997-0
RJ45 JACK INT.MAG. 1GB LED 2X1

TE Part #1-1416200-4
V23061A1006X108

TE Part #2143451-2
SFP+ 1X2 Assy, Sldr Tail, T&R

TE Part #2265305-1
CABLE ASSY, MM TO SUB D

TE Part #5-1393704-8
V23552A2255S 3=SIPAC FL 2SU

Documents

CAD Files
Customer View Model
ENG_CVM_CVM_1-2227303-2_C1.3d_stp.zip

English

Customer View Model
ENG_CVM_CVM_1-2227303-2_C1.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_1-2227303-2_C1.3d_igs.zip

1-2227303-2

SFP, SFP+ & zSFP+, Cage, Internal/External EMI Springs, SFP, Not Optional, 1 x 1,
Through Hole - Solder, 1 Port, Cable-to-Board, Printed Circuit Board

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