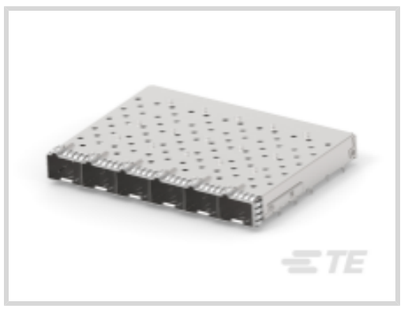
2345214-1 ✔ ACTIVE

TE Internal #: 2345214-1

SFP-DD, Cage Assembly, 14.25mm Centerline, High Speed Data, Operating Temperature Range -50 – 80 °C [-58 – 176 °F], 57 Position, 6 Ports

View on TE.com >

Connectors > Pluggable IO Connectors & Cages







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

Centerline (Pitch): **14.25 mm**

Circuit Application: **High Speed Data**

Operating Temperature Range: **-50 – 80 °C [-58 – 176 °F]**

Number of Positions: **57**

Features

Product Type Features

Pluggable I/O Product Type	Cage Assembly
Form Factor	SFP-DD

Configuration Features

Number of Positions	57
Number of Ports	6
Port Matrix Configuration	1 x 6

Termination Features

Termination Method to PCB	Through Hole - Press-Fit

Housing Features

Centerline (Pitch)	14.25 mm

Usage Conditions

Operating Temperature Range	-50 – 80 °C[-58 – 176 °F]

Operation/Application

Pluggable I/O Applications	SFP-DD

Circuit Application	High Speed Data

Other

Included Lightpipe	No
EMI Containment Feature Type	Internal/External EMI Springs

Product Compliance

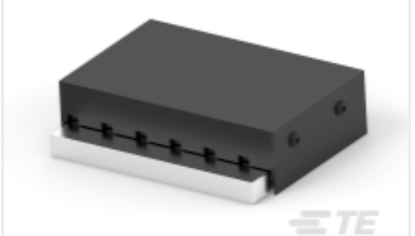
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Not Yet Reviewed
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 2025 (250) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed 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



TE Part # 2362145-2
ASSY, SEATING TOOL KIT CDQ 1X6



TE Part # 2325864-1
SFP-DD RECEPTACLE ASSEMBLY



TE Part # 2325864-2
SFP-DD RECEPTACLE W HOLD DOWNS ASSEMBLY

Customers Also Bought



TE Part #100147-1
Z-PACK/A F-HDR.110P



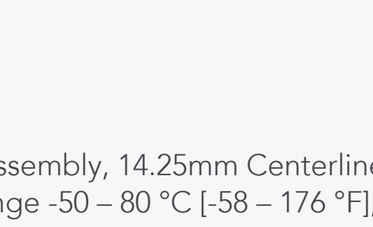
TE Part #9-1614884-8
CPF 0805 56K 0.1% 25PPM 1K RL



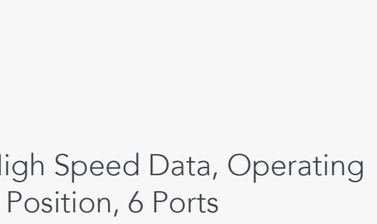
TE Part #1622441-1
LR1 1% 33K2



TE Part #1-1625885-3
1W SM M/OX 5% 10K



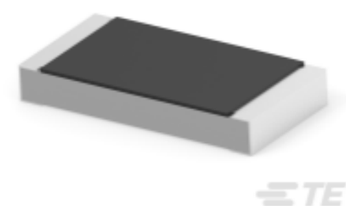
TE Part #4-1676123-5
1/2W SM M/OX 5% 56R



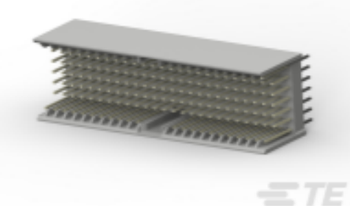
TE Part #4-1676123-9
1/2W SM M/OX 5% 82R

TE Part #2176330-3
CRGP 2010 15R 1%

TE Part #8-2176575-6
RLC73PD 2A R511 1% 1K RL



TE Part #2-2176608-2
RLC73PD 3A 1R0 1% 1K RL



TE Part #5646529-1
Z-PACK 2MM HM TYPE A/B 169P

Documents

Product Drawings

CAGE ASSEMBLY WITH SPRING ,SFP-DD 1X6

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2345214-1_1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2345214-1_1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2345214-1_1.3d_stp.zip

English

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

Product Specifications

Application Specification

English