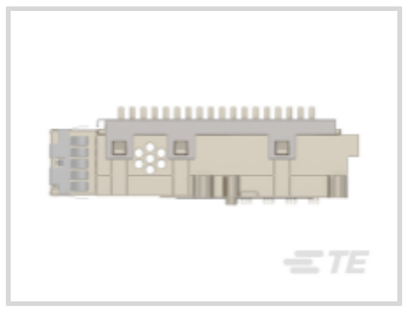
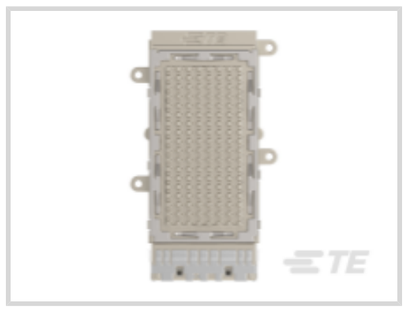
2274306-2 × OBSOLETE

TE Internal #: 2274306-2

TE Internal Description: CXP RCPT KIT BELLY-BELLY MED HEAT SINK

View on TE.com >

Connectors > Pluggable IO Connectors & Cages



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

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

Circuit Application: **Signal**

Operating Temperature Range: **-40 - 85 °C [-40 - 185 °F]**

Data Rate (Max): **125 Gb/s**

Features

Product Type Features

Cage Type	Kit
Pluggable I/O Product Type	Receptacle Assembly
Form Factor	CXP

Configuration Features

Number of Positions	84
Number of Ports	1
Port Matrix Configuration	1 x 1

Electrical Characteristics

Data Rate (Max)	125 Gb/s

Contact Features

Contact Current Rating (Max)	.5 A

Housing Features

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

Usage Conditions

Operating Temperature Range	-40 - 85 °C[-40 - 185 °F]

Operation/Application

Circuit Application	Signal

Other

Included Lightpipe	No
EMI Containment Feature Type	Elastomeric Gasket

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: JAN 2024 (240) Candidate List Declared Against: JAN 2022 (223) 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

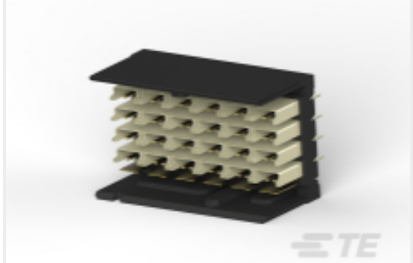
Product Compliance Disclaimer

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

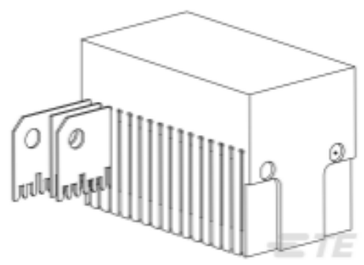
Customers Also Bought



TE Part # NB24322001
TAT-125-3/8-0-STK



TE Part # 2187510-1
SW PIR HDR BP, 100OHM, 4X6 OEW



TE Part # 1804790-3
SEATING TL ASSY, STD, 4 PAIR

TE Part # 2007805-3
IMP100S,H,V3P16C,UG,LEW39,5.5

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2274306-2_4.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2274306-2_4.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2274306-2_4.3d_stp.zip

English

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

Product Specifications

CXP Connector and Housing Assembly

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Instruction Sheet (U.S.)

English