

2-2362375-4 ✓ ACTIVE

TE Internal #: 2-2362375-4

Board-to-Board, 164 Position, 1 mm Centerline, Vertical, Black,
11.25 mm Height, 8.8 mm Width, Signal, PCI & PCI Express
Connectors

[View on TE.com >](#)



Connectors > PCB Connectors > Card Edge Connectors > PCI & PCI Express Connectors



Connector System: **Board-to-Board**

Number of Positions: **164**

PCI Generation: **4**

Centerline (Pitch): **1 mm**

Termination Post & Tail Length: **2.3 mm**

Features

Product Type Features

Connector & Contact Terminates To	Printed Circuit Board
Connector System	Board-to-Board

Configuration Features

Number of Positions	164
PCB Mount Orientation	Vertical

Body Features

Primary Product Color	Black
-----------------------	-------

Contact Features

Contact Current Rating (Max)	1.1 A
------------------------------	-------

Termination Features

Termination Post & Tail Length	2.3 mm
--------------------------------	--------

Mechanical Attachment

Connector Mounting Type	Board Mount
-------------------------	-------------

Housing Features

Centerline (Pitch)

1 mm

Dimensions

Connector Height

11.25 mm

Connector Width

8.8 mm

Usage Conditions

Operating Temperature Range

-40 – 85 °C [-40 – 185 °F]

Operation/Application

Circuit Application

Signal

Industry Standards

PCI Generation

4

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

EU RoHS Directive 2011/65/EU

Compliant

EU ELV Directive 2000/53/EC

Out of Scope

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 2025 (247)

Candidate List Declared Against: JAN 2025 (247)

Does not contain REACH SVHC

Halogen Content

Not Low Halogen - contains Br or Cl > 900 ppm.

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

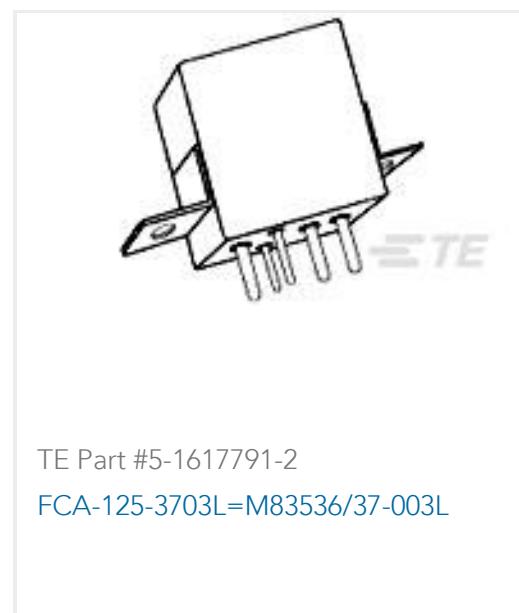


TE Part # 5-2337939-4
PCIE GEN4 CON,SMT,164POS,30u",
MYLAR,HT

Customers Also Bought



TE Part #CTJ-3A-02
RAIL ASSY



TE Part #5-1617791-2
FCA-125-3703L=M83536/37-003L



TE Part #2-1630027-6
HSC300 4R0 5%



TE Part #2327679-3
RECEPTACLE ASSY, 56 POS, VERT,
GEN Z



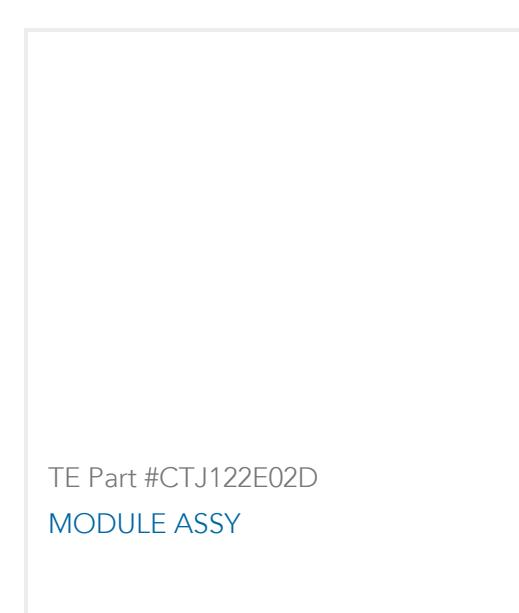
TE Part #CAT-AM74-UN384H
AMP-LATCH UNIVERSAL HEADERS



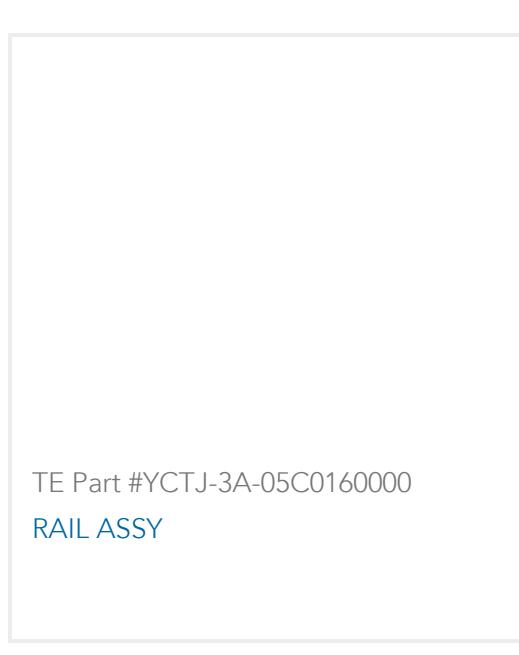
TE Part #1-5316318-0
.6FHR12H,140,S,GIG,08/Sn,HT,SEYes



TE Part #1-5316318-1
.6FHR12H,160,S,GIG,08/Sn,HT,SEYes



TE Part #CTJ122E02D
MODULE ASSY



TE Part #YCTJ-3A-05C0160000
RAIL ASSY

Documents

Product Drawings

[PCIE GEN4, 164POS ,30u" ,DIP ,2.3mm TAIL](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2-2362375-4_A4.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-2362375-4_A4.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-2362375-4_A4.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

Product Specification

English