TE Internal #: 2-2362375-1

PCI & PCI Express Connectors, Board-to-Board, 36 Position, 1 mm Centerline, Vertical, Black, Height 11.25 mm, Width 8.8 mm, Printed

Circuit Board

View on TE.com >

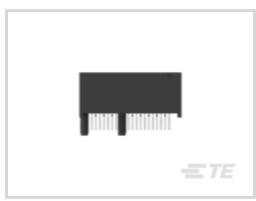


Connectors > PCB Connectors > Card Edge Connectors > PCI & PCI Express Connectors











Connector System: Board-to-Board

Number of Positions: 36

PCI Generation: 4

Centerline (Pitch): 1 mm

Termination Post & Tail Length: 2.3 mm

## **Features**

### **Product Type Features**

Product Type reatures	
Connector System	Board-to-Board
Connector & Contact Terminates To	Printed Circuit Board
Configuration Features	
Number of Positions	36
PCB Mount Orientation	Vertical
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

Black

Housing Color



#### **Dimensions**

Connector Height	11.25 mm
Connector Width	8.8 mm
Usage Conditions	
Operating Temperature Range	-40 – 85 °C
Operation/Application	
Circuit Application	Signal
Industry Standards	
PCI Generation	4

### **Product Compliance**

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

EU RoHS Directive 2011/65/EU	Not Yet Reviewed
EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	Not reviewed for China RoHS compliance
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2021 (219) Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

# Compatible Parts





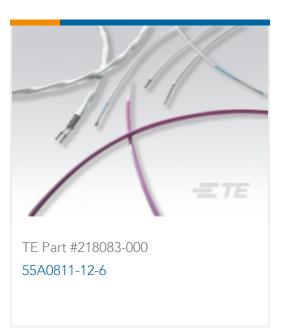
# Customers Also Bought



















## **Documents**

**Product Drawings** 

PCIE GEN4, 36POS ,30u" ,DIP ,2.3mm TAIL

English

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_2-2362375-1\_A.2d\_dxf.zip

PCI & PCI Express Connectors, Board-to-Board, 36 Position, 1 mm Centerline, Vertical, Black, Height 11.25 mm, Width 8.8 mm, Printed Circuit Board



English

**Customer View Model** 

ENG\_CVM\_CVM\_2-2362375-1\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2-2362375-1\_A.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