2-2387405-3 - ACTIVE

TE Internal #: 2-2387405-3 PCI & PCI Express Connectors, Board-to-Board, 98 Position, 1 mm Centerline, Straddle Mount, Black, Printed Circuit Board, Signal, Board Mount

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



Connector System: Board-to-Board

Number of Positions: 98

PCI Generation: 4

Centerline (Pitch): 1 mm

Contact Mating Area Plating Material Thickness: [30 µin]

Features

Product Type Features

Connector System	Board-to-Board			
Sealable	No			
Connector & Contact Terminates To	Printed Circuit Board			
Configuration Features				
Number of Positions	98			
PCB Mount Orientation	Straddle Mount			
Contact Features				
	30 µin			
Contact Current Rating (Max)	1.1 A			
Mechanical Attachment				
Connector Mounting Type	Board Mount			
Housing Features				
Centerline (Pitch)	1 mm			
Housing Color	Black			

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Usage Conditions Operating Temperature Range -40 – 85 °C Operation/Application Circuit Application Signal Industry Standards PCI Generation 4

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: JUL 2021 (219) Candidate List Declared Against: JUL 2021 (219) Does not contain REACH SVHC	
Halogen Content	Low Bromine/Chlorine - Br and Cl < 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

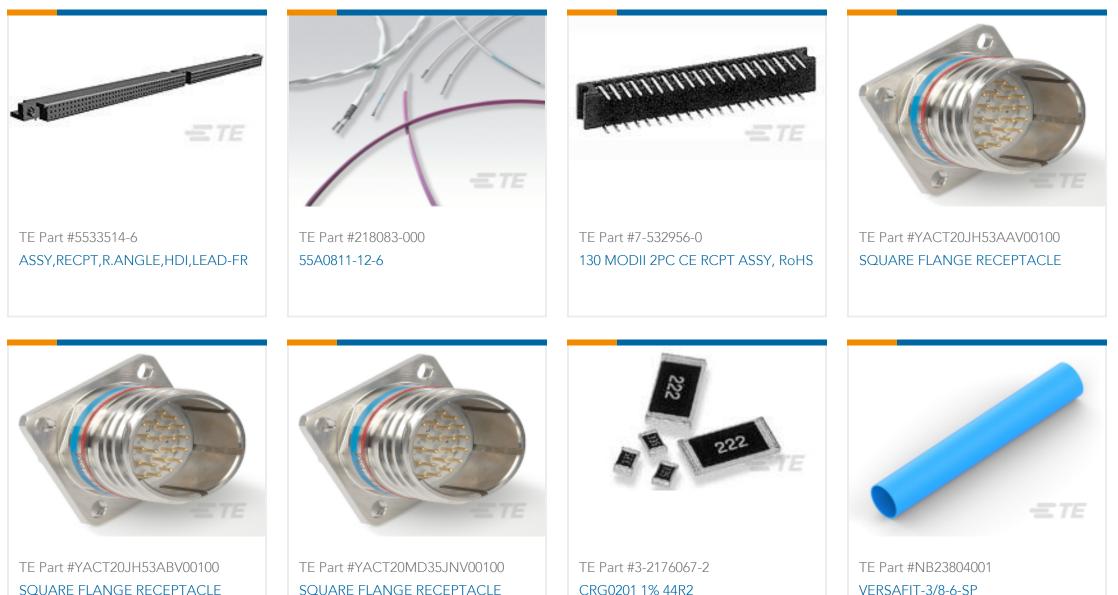
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Customers Also Bought



SQUARE FLANGE RECEPTACLE	SQUARE FLANGE RECEPTACLE	CRG0201 1% 44R2	VERSAFIT-3/8-6-SP
ETE			
TE Part #T1319320120-000 H32A-TS-M20			

Documents

Product Drawings PCIEG4,SMT,STRADDLE,98POS,30u",O/E

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-2387405-3_A.2d_dxf.zip

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English Customer View Model ENG_CVM_CVM_2-2387405-3_A.3d_igs.zip English Customer View Model

ENG_CVM_CVM_2-2387405-3_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