

TE Internal #: 9-1734774-7 PCI & PCI Express Connectors, Cable-to-Board, 164 Position, .039 in [1 mm] Centerline, Vertical, Black, Height .394 in [10 mm], Width . 346 in [8.8 mm]

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Connector System: Cable-to-Board

Number of Positions: 164

PCI Generation: 2

Centerline (Pitch): 1 mm [.039 in]

Termination Post & Tail Length: 2.3 mm [.091 in]

Features

Product Type Features

Connector System	Cable-to-Board
Connector & Contact Terminates To	Printed Circuit Board
Configuration Features	
Number of PCB Mount Retention Features	2
Number of Positions	164
PCB Mount Orientation	Vertical
Ejector	Without
Electrical Characteristics	
Operating Voltage	50 VAC
Body Features	
Product Weight	8.8 g[.31 oz]
Primary Product Color	Black
Contact Features	
PCB Contact Termination Area Plating Material Thickness	2.54 µm

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PCI & PCI Express Connectors, Cable-to-Board, 164 Position, .039 in [1 mm] Centerline, Vertical, Black, Height .394 in [10 mm], Width .346 in [8.8 mm]



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Contact Current Rating (Max)1.1 ATermination FeaturesThrough Hole - SolderTermination Method to Printed Circuit BoardThrough Hole - SolderTermination Post & Tail Length2.3 mm[.091 in]Mechanical AttachmentSolder	
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Contact Current Rating (Max)1.1 ATermination FeaturesTermination Method to Printed Circuit BoardThrough Hole - Solder	
Contact Current Rating (Max) 1.1 A Termination Features Vertical Contact Current Board Termination Method to Printed Circuit Board Through Hole - Solder	
Contact Current Rating (Max) 1.1 A	
30 µin	
Contact Base Material Phosphor Bronze	
PCB Contact Termination Area Plating Material Tin	
PCB Contact Termination Area Plating Material Finish Matte	
Contact Mating Area Plating Material Gold	

C For support call+1 800 522 6752

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PCI & PCI Express Connectors, Cable-to-Board, 164 Position, .039 in [1 mm] Centerline, Vertical, Black, Height .394 in [10 mm], Width .346 in [8.8 mm]



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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 265°C

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-onreach

Compatible Parts



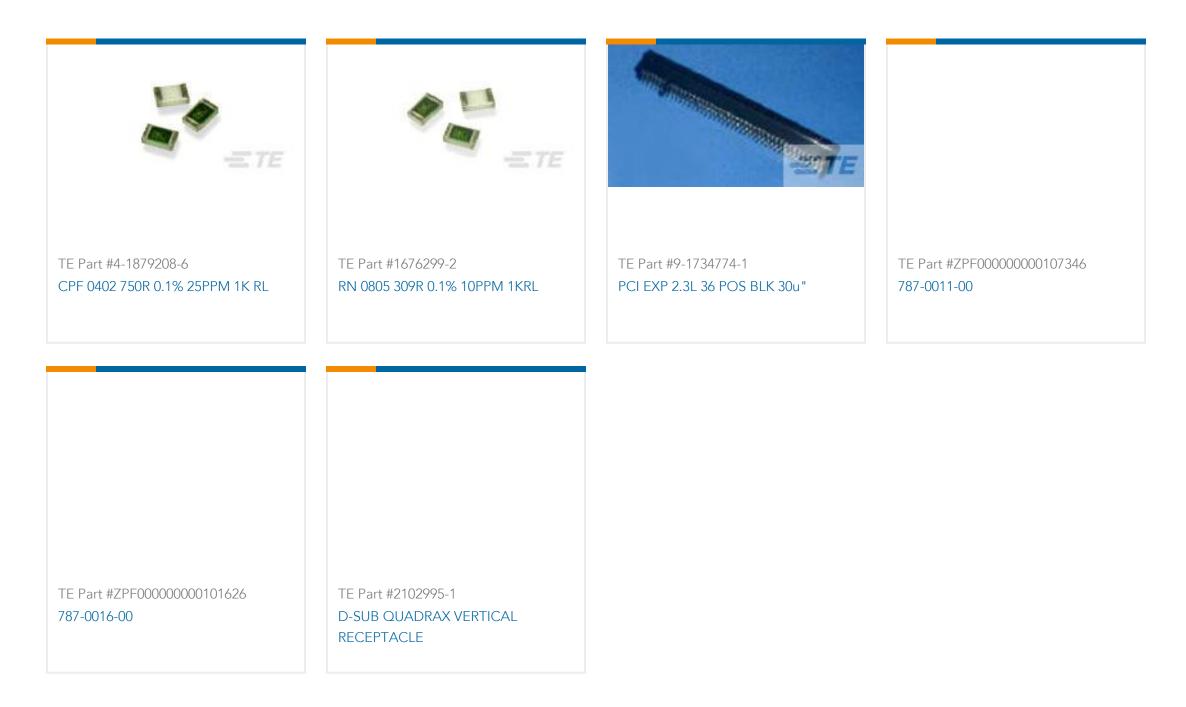
Customers Also Bought



9-1734774-7

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Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_9-1734774-7_F.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_9-1734774-7_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_9-1734774-7_F.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

AMP COMMON TERMINATION (CT), CONNECTOR, 2mm PITCH, M/T TYPE, LEAD FREE VERSION

Japanese

Product Specification

Japanese

Product Environmental Compliance TE Material Declaration

English