

EUROCARD

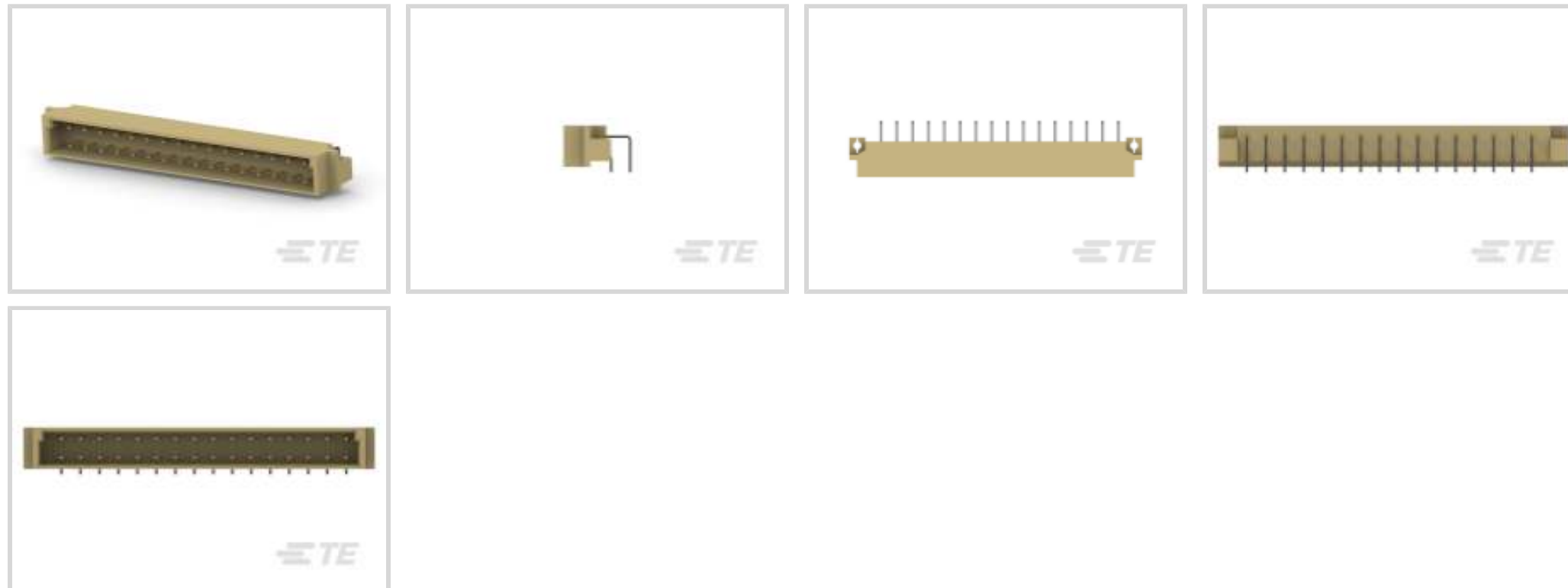
TE Internal #: 9-1393644-7

TE Internal Description: V42254B1200C968=PC612 MESSERLE

[View on TE.com >](#)



Connectors > PCB Connectors > Backplane Connectors > Eurocard Connectors



Connector & Housing Type: **Plug**

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

Termination Post & Tail Length: **3 mm [.118 in]**

Number of Positions: **32**

Centerline (Pitch): **2.54 mm [.1 in]**

**Features**

**Product Type Features**

Connector & Housing Type	Plug
Connector System	Board-to-Board
Connector & Contact Terminates To	Printed Circuit Board
DIN Size	Standard
DIN Level	II

**Configuration Features**

Number of Positions	32
Number of Rows	2
PCB Mount Orientation	Right Angle
Number of Columns	16
Number of Signal Positions	32
Rows Loaded	A, C

**Termination Features**

Termination Post & Tail Length	3 mm [.118 in]
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**Mechanical Attachment**

Connector Mounting Type	Board Mount
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### Housing Features

Centerline (Pitch)	2.54 mm[.1 in]
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### Dimensions

Row-to-Row Spacing	2.54 mm[.1 in]
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### Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
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### Operation/Application

Circuit Application	Signal
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## Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JAN 2023 (233) Does not contain REACH SVHC
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Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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Solder Process Capability	Wave solder capable to 240°C
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#### 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 #5-826629-0  
50P AMPMODU II PIN HDR.



TE Part #280366  
AMPMODU II REC. HSG DUAL ROW,  
16 POS.



TE Part #215605-1  
96P.IEC-C MALE CONN



TE Part #215876-2  
6/4 PCB MOD.JACK SE



TE Part #1-928776-4  
MOD2 STIFT M A-PIN



TE Part #3-1437559-9  
MTL206P=(MSTL) SW TOG LOCKING



TE Part #5-1625892-8  
3W SM M/OX 5% 560R



TE Part #102437-1  
MOD IV L.P.



TE Part #2176341-9  
CRGCO 0805 47R 1%



TE Part #1616068-4  
K300A5C6=CONTACTOR

## Documents

### Product Drawings

V42254B1200C968=PC612 MESSERLE

English

### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_9-1393644-7\\_A.2d\\_dxf.zip](#)

English

### 3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_9-1393644-7\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_9-1393644-7\\_A.3d\\_stp.zip](#)

English

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

### Product Specifications



### Application Specification

English

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### Product Environmental Compliance

[MD\\_9-1393644-7\\_100920171230\\_dmtec](#)

English

[MD\\_9-1393644-7\\_100920171230\\_dmtec](#)

English