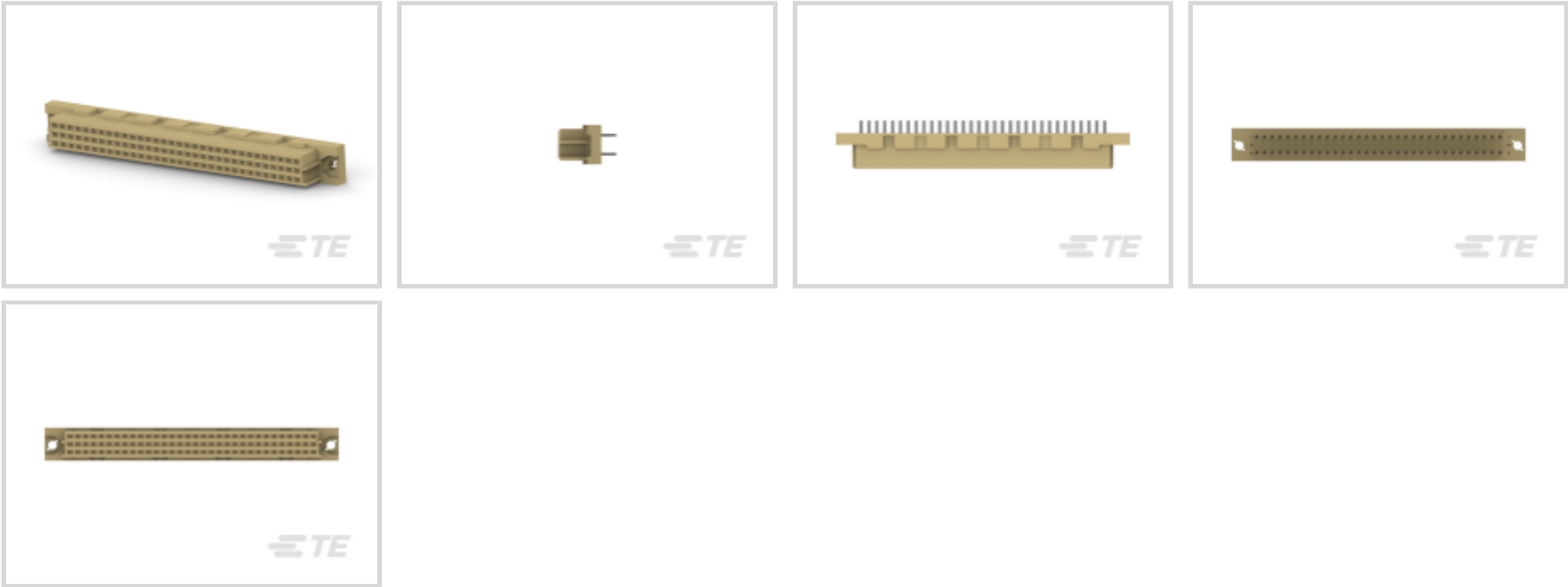




Connectors > PCB Connectors > Card Edge Connectors > Standard Edge Connectors



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

Number of Positions: **96**

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

Number of Rows: **2**

Primary Product Color: **Gray**

Features

Product Type Features

Connector System	Board-to-Board
Connector & Housing Type	Receptacle
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Positions	96
Number of Rows	2
Connector Contact Load Condition	Fully Loaded
PCB Mount Orientation	Vertical

Body Features

Primary Product Color	Gray
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Mechanical Attachment

Connector Mounting Type	Board Mount
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Housing Features

Centerline (Pitch)	2.54 mm[.1 in]
Housing Material	PBTP



Dimensions

Row-to-Row Spacing	2.54 mm[.1 in]
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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](#)>

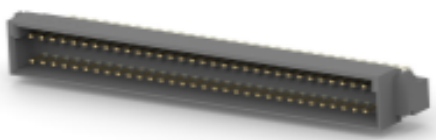
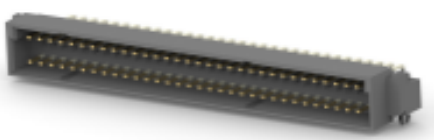
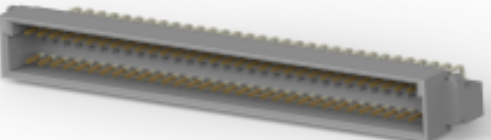
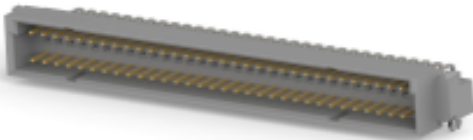
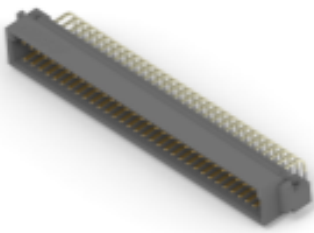
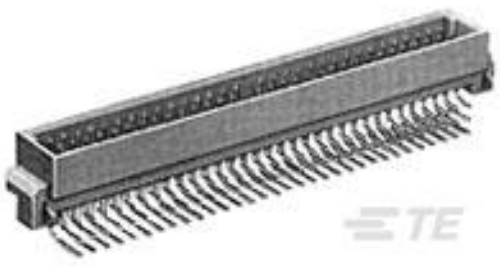
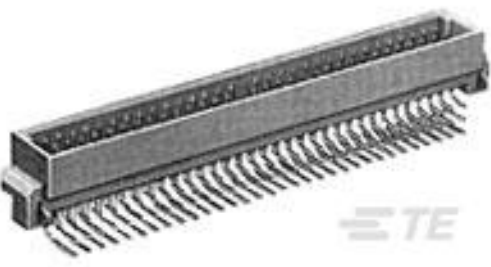
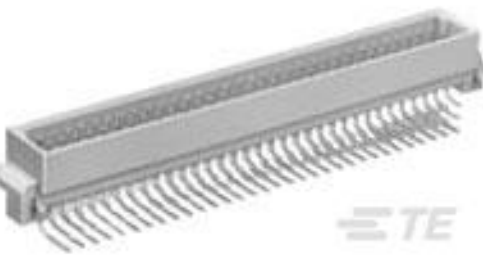
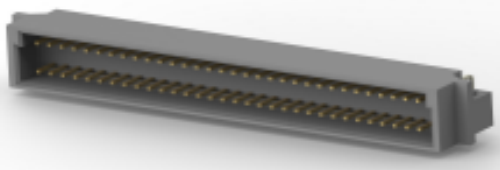
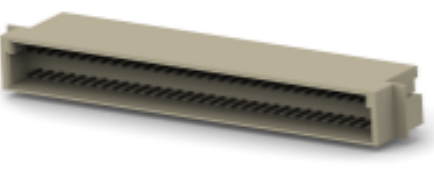
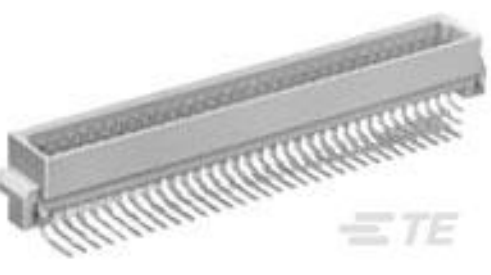
EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2022 (224) SVHC > Threshold: Pb (4% in Component) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable 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 # 5650951-5 ASSY,PIN,EUROCARD,TYPE C,LEAD-FREE,A&C,64/9	 TE Part # 5536356-5 ASSY,PIN,EUROCARD,"C",LEAD-FREE,A&C,64/9	 TE Part # 650945-5 064 EURO TYPE C PIN ST ASSY	 TE Part # 5536406-5 ASSY,PIN,EUROCARD,"C",LEAD-FREE,A&C,64/9
 TE Part # 650951-5 064 EURO TYPE C PIN ST ASSY	 TE Part # 536356-5 064 EURO TYPE C PIN BL ASSY	 TE Part # 536406-5 064 EURO TYPE C PIN BL ASSY	 TE Part # 8-1393644-5 V42254B1200C913=PC612 MESSERLE
 TE Part # 9-1393644-4 V42254B1200C963=PC612 MESSERLE	 TE Part # 216432-4 64P.IEC-C MALE CONN	 TE Part # 1-1393644-7 V42254B1100C963=PC612 MESSERLE	

Customers Also Bought

 TE Part #5747845-4 15 MSFL RCPT RA 318 (IN,FM,BL)	 TE Part #5520249-2 MJ,R/A,4P,P/NL STOP,TRAY	 TE Part #3-794680-4 04P MICRO MNL ASSY,VRT,THRU LF	 TE Part #1676433-2 RN 0805 78K7 0.1% 10PPM 1KRL
 TE Part #1676458-2 RN 0805 8K66 0.1% 10PPM 1KRL	 TE Part #1-2176091-2 RP 2A 0.25W 75R 0.1% 25PPM 1K RL	 TE Part #5-1814832-2 SMA Str PCB Skt GZD	 TE Part #22987-4 SCREW,SELF TAPPING,PAN HD

Documents



Product Drawings

V42254P2263C963=PC612 FEDERLEI

English

CAD Files

Customer View Model

ENG_CVM_CVM_4-1393637-9_A.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_4-1393637-9_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_4-1393637-9_A.3d_stp.zip

English

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