650913-5 ✔ ACTIVE

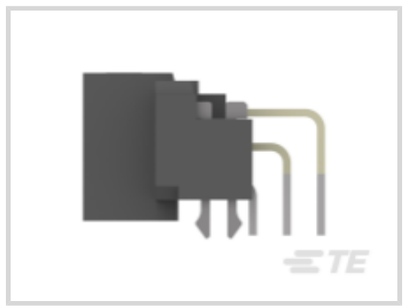
EUROCARD | Eurocard Type B

TE Internal #: 650913-5

Board-to-Board, 96 Position, 2.54 mm [.1 in] Centerline, 3 Row, Gray, Polyester GF, Fully Loaded, Plug, Eurocard Type B, Standard Edge Connectors

View on TE.com >

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: **3**

Primary Product Color: **Gray**

Features

Product Type Features

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

Configuration Features

Number of Positions	96
Number of Rows	3
Connector Contact Load Condition	Fully Loaded
PCB Mount Orientation	Right Angle

Body Features

Primary Product Color	Gray

Contact Features

Contact Current Rating (Max)	3 A

Mechanical Attachment

Connector Mounting Type	Board Mount

Housing Features

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

Dimensions

Row-to-Row Spacing	2.54 mm[.1 in]

Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]

Operation/Application

Circuit Application	Signal

Product Compliance

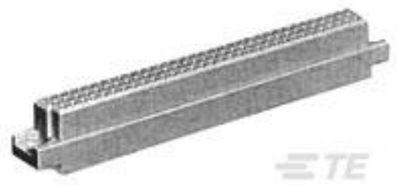
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Compliant with Exemptions
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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) SVHC > Threshold: Pb (13% in 4690948374) **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	Wave solder capable to 240°C

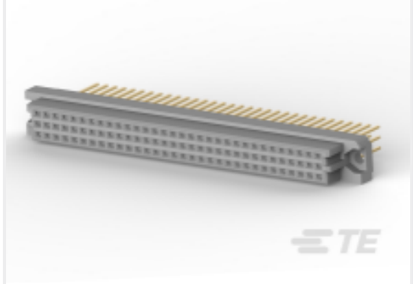
Product Compliance Disclaimer

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-on-reach

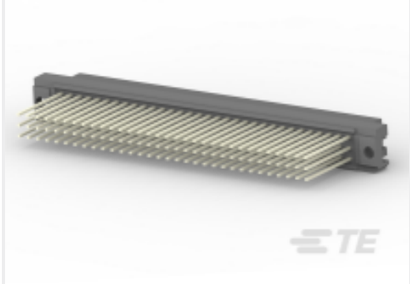
Compatible Parts



TE Part # 827803-1
96 POS HOUSING ASSY



TE Part # 1-148057-5
096 EURO TYP C RECP 13MM ASSY



TE Part # 1-148059-5
096 EURO TYP C RECP 17MM ASSY



TE Part # 5536744-1
ASSY,PIN,EUROCARD,TYPE R,LEAD-FREE, A&C,64/96



TE Part # 5650895-4
ASSY,RECEPT,EUROCARD,TYPE R,LE



TE Part # 5536412-4
ASSY,RECEPT,EURO,TYPE C,LEAD-FREE,96,.18



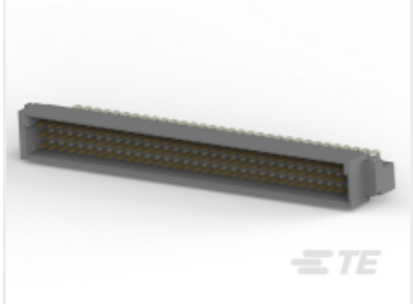
TE Part # 2-1393659-8
V42254B1201R960=PC612 MESSERLE



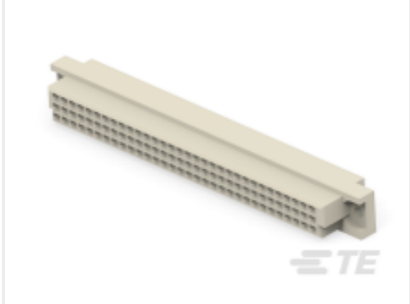
TE Part # 5536475-1
ASSY,PIN,EUROCARD,TYPE C,LEAD-FREE,96 PO



TE Part # 5650461-4
ASSY,RECEPTACLE,EUROCARD,TYPE



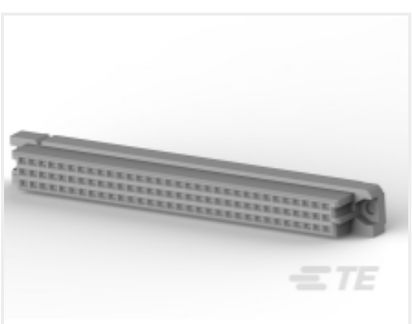
TE Part # 5650473-5
ASSY,PIN,EUROCARD,TYPE C,LEAD-



TE Part # 925486-1
MOD. IV SNAP-IN HSG 96 POS.



TE Part # 5535032-1
ASSY,RECEPTACLE,EUROCARD,TYPE



TE Part # 5535043-5
ASSY,RECEPTACLE,EUROCARD,TYPE



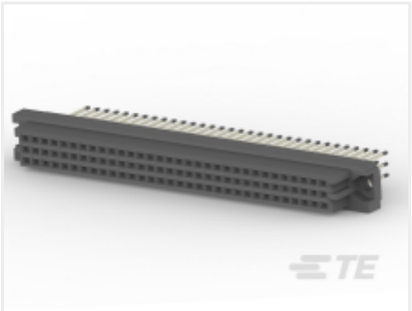
TE Part # 5536405-5
ASSY,PIN,EUROCARD,TYPE C,LEAD-



TE Part # 535043-4
096 EURO TYPE C RECEPT ST ASSY



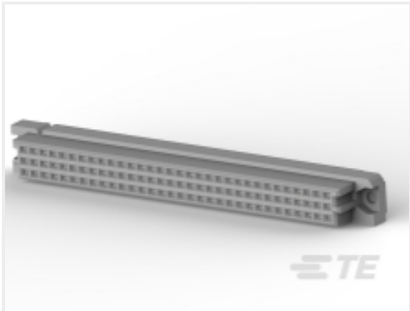
TE Part # 5650462-4
ASSY,RECEPTACLE,EUROCARD,TYPE



TE Part # 5148057-5
ASSY,RECEPTACLE,EUROCARD,TYPE C,LEAD-FRE



TE Part # 5535032-9
ASSY,RECEPTACLE,EUROCARD,TYPE C,LEAD-FRE

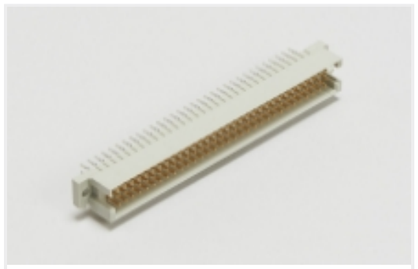


TE Part # 5535043-4
ASSY,RECEPTACLE,EUROCARD,TYPE

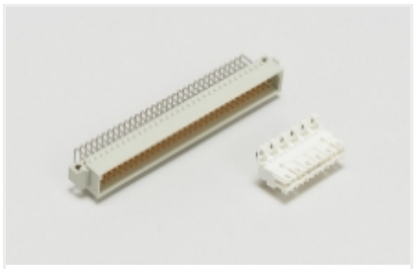


TE Part # 5535090-9
ASSEMBLY,RECEPTACLE,EUROCARD, T

Also in the Series | Eurocard Type B



Eurocard Connectors(34)



Standard Edge Connectors(2)

Customers Also Bought



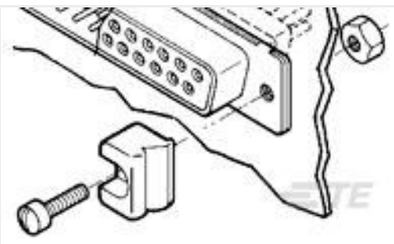
TE Part #102348-2
MOD IV RECP LP



TE Part #1-178296-3
DYNAMIC D3100 HDR ASSY 6P H K/X PdNi PL



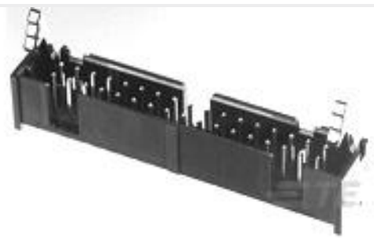
TE Part #745255-2
SPRING LATCH 2/BAG



TE Part #745286-2
LATCHING BLOCK



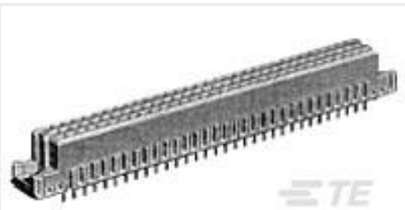
TE Part #2-1658527-8
622-3441LF=FSKT IDC S 34 30AU



TE Part #2-1761608-5
IDC LOW PRO HDR 14P VERT SHT L



TE Part #CAT-AM74-UN384H
AMP-LATCH UNIVERSAL HEADERS



TE Part #5535070-4
ASSY,RECEPTACLE,EUROCARD,TYPE



TE Part #5650466-5
ASSEMBLY,RECEPTACLE,EURO,TYPE

Documents

Product Drawings

096 EURO TYPE C PIN BL ASSY

English

096 EURO TYPE C PIN BL ASSY

English

CAD Files

Customer View Model

ENG_CVM_CVM_650913-5_S.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_650913-5_S.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_650913-5_S.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

Agency Approvals

UL

English