650473-5 ✔ ACTIVE

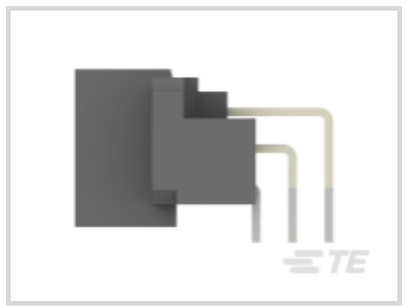
EUROCARD

TE Internal #: 650473-5

Board-to-Board, 96 Position, 2.54 mm [.1 in] Centerline, 3 Row, Gray, Polyester GF, Fully Loaded, Plug, Right Angle, 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

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

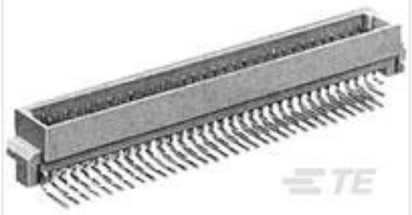
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	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: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 240°C

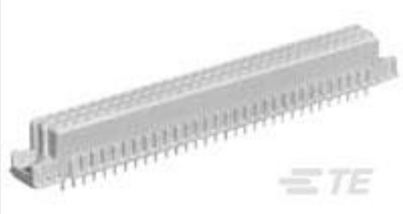
Product Compliance Disclaimer

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

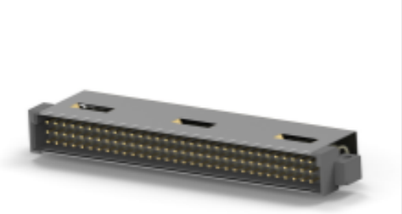
Compatible Parts



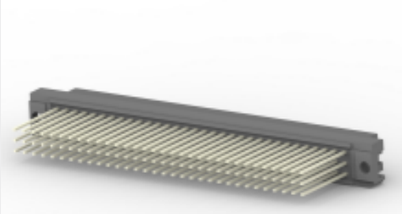
TE Part # 5536366-5
ASSY,PIN,EURO,TYPE C,LEAD-FREE, 96 POS.,.



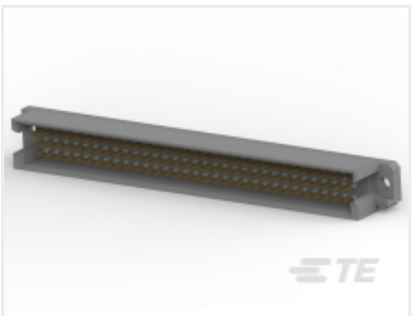
TE Part # 2-1393640-4
V42254B2102C960=PC612 FEDERLEI



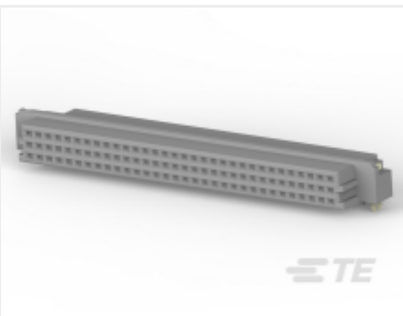
TE Part # 5536146-5
ASSY,PIN,ENH.TYPE C,EUROCARD,L-FREE,5 RO



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



TE Part # 5650470-5
ASSY,PIN,EUROCARD,TYPE R,LEAD-



TE Part # 5650897-5
ASSY,RECEPT,EURO,TYPE R,L-FREE, A&C,64/96



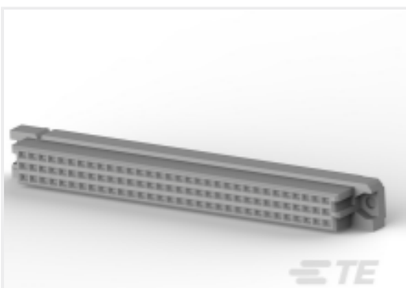
TE Part # 5650963-4
ASSY,RECEPTACLE,EUROCARD,TYPE



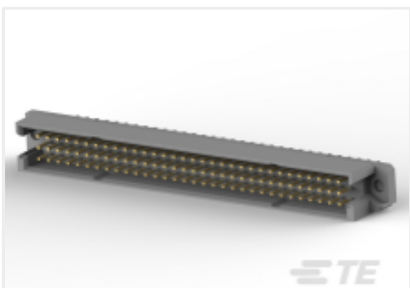
TE Part # 5650963-5
ASSY,RECEPTACLE,EUROCARD,TYPE



TE Part # 5148116-5
ASSY,PIN,EUROCARD,TYPE C,LEAD-FREE,96 PO



TE Part # 5535090-5
ASSEMBLY,RECEPTACLE,EUROCARD,T



TE Part # 5536019-5
ASSY,PIN,EUROCARD,TYPE R,LEAD-FREE,96 PO



TE Part # 5536418-5
ASSY,RECEPT,EURO,TYPE C,LEAD-F



TE Part # 5535032-4
ASSY,RECEPTACLE,EUROCARD,TYPE



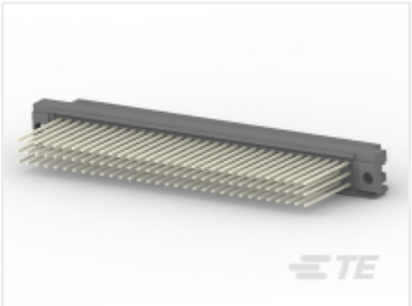
TE Part # 5535090-4
ASSEMBLY,RECEPTACLE,EUROCARD,T



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,EURO,TYPE R,LEAD-FREE, A&C,64/96



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

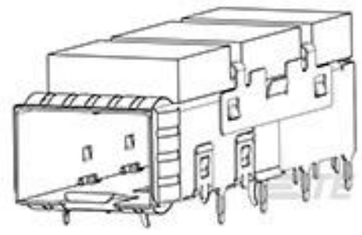


TE Part # 5536412-4
ASSY,RECEPT,EURO,TYPE C,LEAD-FREE,96,.18

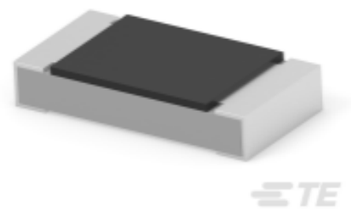
Customers Also Bought



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



TE Part #2170618-1
SFP+ 1X1 CAGE ASSY, HEATSINK SLUG



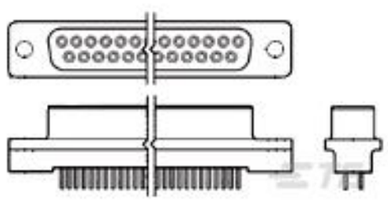
TE Part #2176577-2
RLC73V 2B R011 1% 5K RL



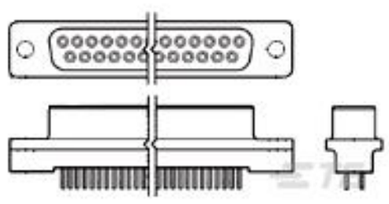
TE Part #1-5499141-1
A/L UNIV HDR 60P RA LAT



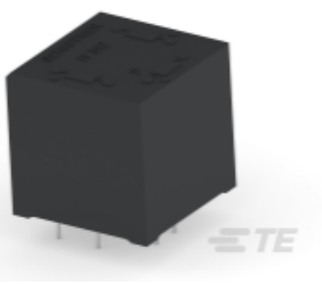
TE Part #5650918-5
ASSY,PIN,EUROCARD,TYPE R/2,LEA



TE Part #5745077-6
HD-20 RCPT 15P VERT FFSCRLK



TE Part #5745079-6
HD-20 RCPT 37P VERT FFSCRLK



TE Part #800059-SF
IT312



TE Part #1-1423695-1
W58-XB1A4A-0.5=CKTBKR,THERM,PB



TE Part #5-2227790-1
IMP100,S,H,V3P8C,LG,OEW46,SL

Documents

Product Drawings

096 EURO TYPE C PIN ST ASSY

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_650473-5_W_c-650473-5-w.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_650473-5_W_c-650473-5-w.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_650473-5_W_c-650473-5-w.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

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL

English