# 650473-5 ✔ ACTIVE

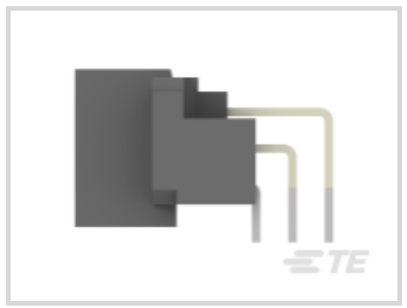
EUROCARD

TE Internal #: 650473-5

Board-to-Board, 96 Position, 2.54 mm [.1 in] Centerline, 3 Row, Gray, Glass-Filled Polyester, Fully Loaded, Plug, 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 | Glass-Filled Polyester |

### 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

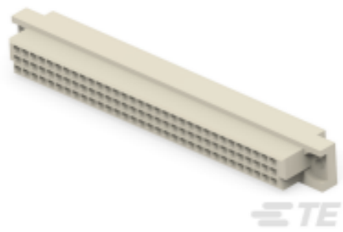
For compliance documentation, visit the product page on TE.com>

| | |
|---|---|
| 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 2024 (241)<br>Candidate List Declared Against: JUNE 2024 (241)<br>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 |

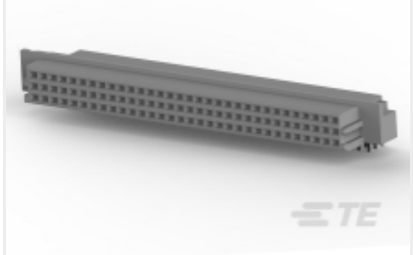
Product Compliance Disclaimer

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

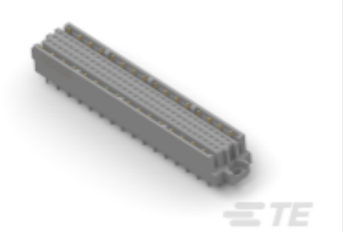
## Compatible Parts



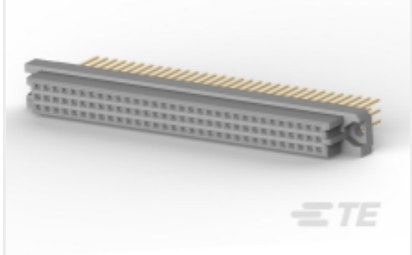
TE Part # 925486-1
MOD. IV SNAP-IN HSG 96 POS.



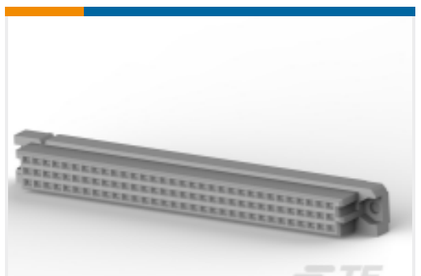
TE Part # 5650461-5
ASSY,RECEPTACLE,EUROCARD,TYPE



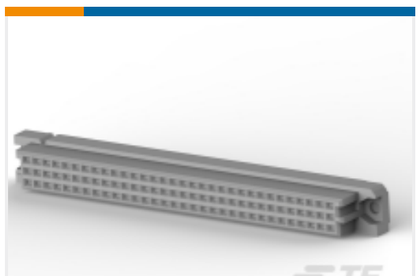
TE Part # 650992-5
096 ENHNCD EURO RECEPT AP ASSY



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



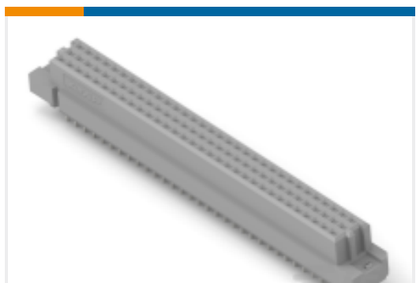
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ASSY,RECEPTACLE,EUROCARD,TYPE



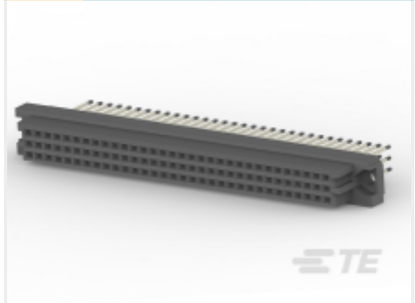
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ASSEMBLY,RECEPTACLE,EUROCARD,T



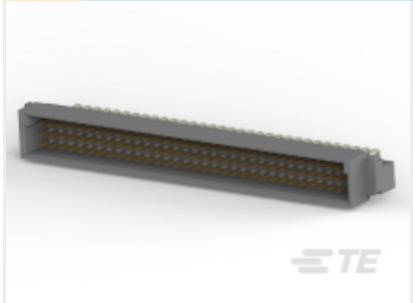
TE Part # 5650908-5
ASSY,PIN,EUROCARD,TYPE R,LEAD-



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



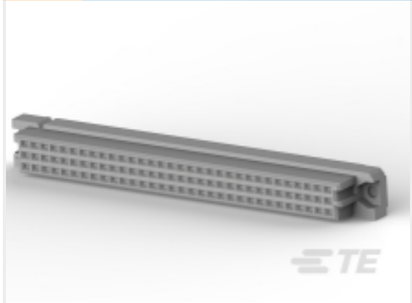
TE Part # 5148057-5
ASSY,RECEPTACLE,EUROCARD,TYPE C,LEAD-FRE



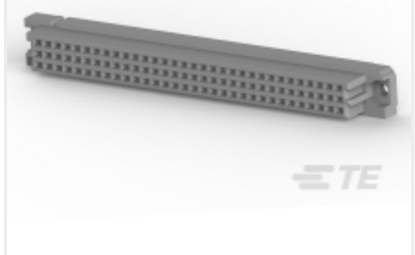
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ASSY,PIN,EUROCARD,TYPE C,LEAD-



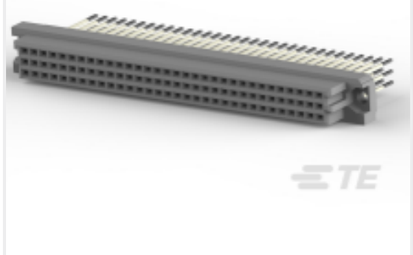
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ASSY,RECEPT,EURO,TYPE C,LEAD-F



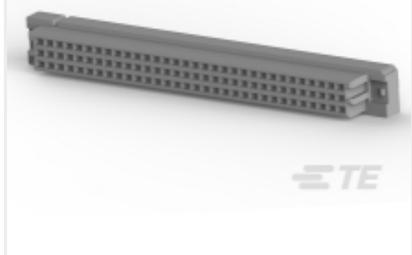
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ASSEMBLY,RECEPTACLE,EUROCARD,T



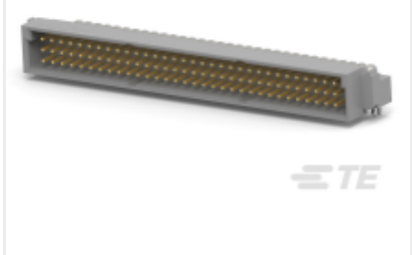
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096 EURO TYPE C RECEPT ST ASSY



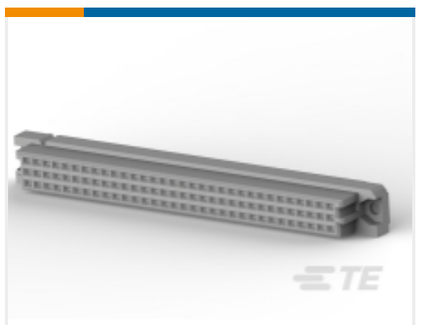
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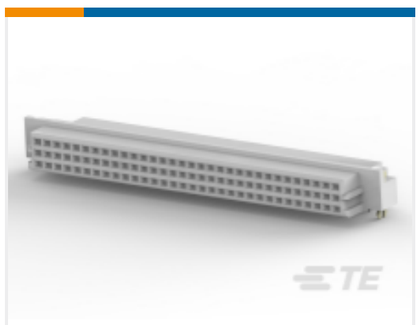
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ASSY,RECEPTACLE,EUROCARD,TYPE



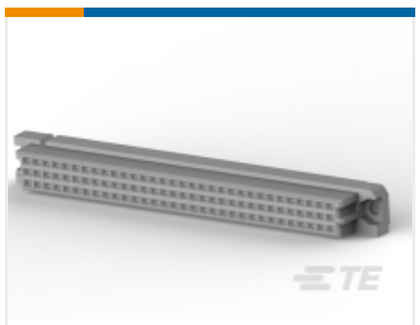
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ASSY,PIN,EUROCARD,TYPE C,LEAD-



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



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



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

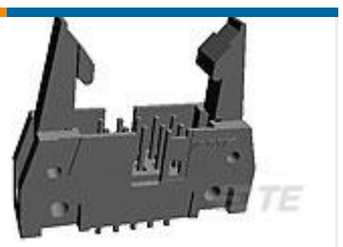


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ASSY,PIN,EUROCARD,TYPE C,LEAD-

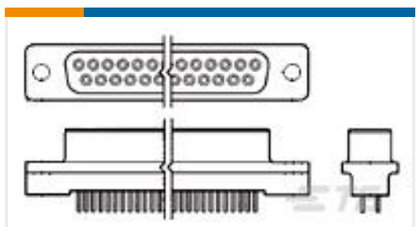
## Customers Also Bought



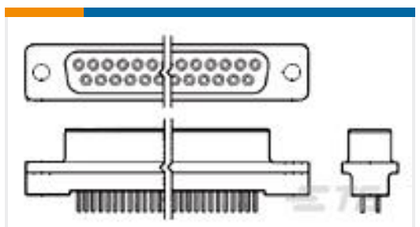
TE Part #5227661-1
BNC PCB RT ANGLE



TE Part #102321-1
010 UNIV HDR SP 4S 30DP STD L1



TE Part #5745076-6
HD-20 RCPT 9P VERT FFSCRLK



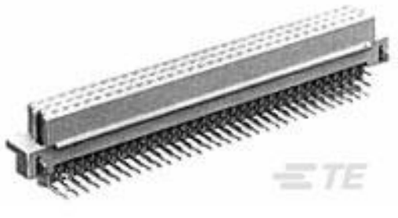
TE Part #5745079-6
HD-20 RCPT 37P VERT FFSCRLK



TE Part #1061015-1
5863 0000 10,OSX PCB PLUG



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



TE Part #5650868-4
ASSY,RECEPTACLE,EUROCARD,TYPE



TE Part #5650478-5
ASSY,PIN,EUROCARD,TYPE C/2,LEA



TE Part #2-406549-5
IMJ,1X1,PNL GRD,LED(G/G), SN



TE Part #103638-7
08 MTE HDR SRST LATCH .100CL

## 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

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### Product Specifications

## Application Specification

English

## Application Specification

English

## Instruction Sheets

### Instruction Sheet (U.S.)

English

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## TE Connectivity:

1-794222-0 1393431-1 917696-1 CRGCQ2010J3K3 2377783-2 936348-1 1969656-1 2380312-2 SBCHE154R7K 2-292161-3 2005330-1 2834055-1 3-1393225-0 3430B2F51RTDF 2310537-1 3631B101LL MPT100C18RF RH73H2A40MKTN TE50BR39J U5254-000005-030PA 650075-000 SBCHE64R7K 141991-2 1743455-2 1903112-2 ROX05SJ18R 1-962915-1 175977-2 CPF0402B37K4E1 SMW73R0JT