215605-1 ✔ ACTIVE

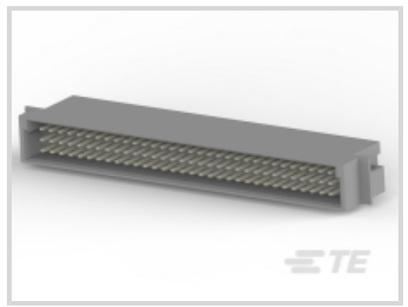
EUROCARD

TE Internal #: 215605-1

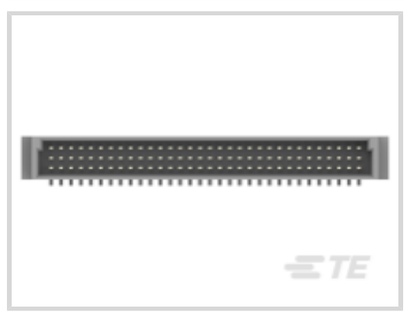
Eurocard Connectors, Plug, Board-to-Board, 96 Position, .1 in [2.54 mm] Centerline, Printed Circuit Board, 3 Row, Right Angle, 32 Column

View on TE.com >

Connectors > PCB Connectors > Backplane Connectors > Eurocard Connectors







Connector & Housing Type: **Plug**

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

Termination Post & Tail Length: **2.64 mm [.104 in]**

Number of Positions: **96**

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	I

Configuration Features

Number of Positions	96
Number of Rows	3
PCB Mount Orientation	Right Angle
Number of Columns	32
Number of Signal Positions	96
Rows Loaded	A, B, C

Termination Features

Termination Post & Tail Length	2.64 mm[.104 in]

Mechanical Attachment

Connector Mounting Type	Board Mount

Housing Features

Centerline (Pitch)	2.54 mm[.1 in]

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

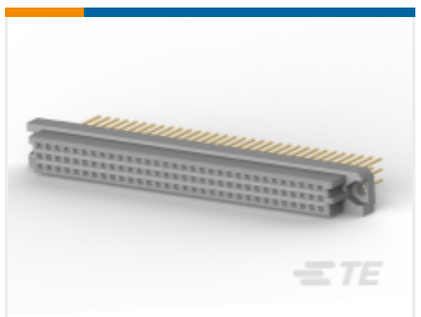
For compliance documentation, visit the product page on TE.com>

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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

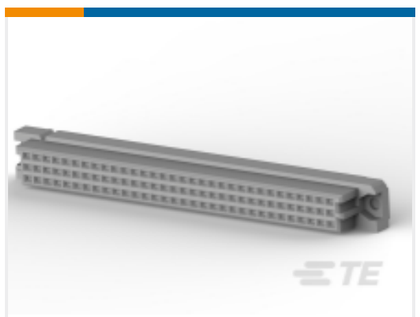
Product Compliance Disclaimer

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

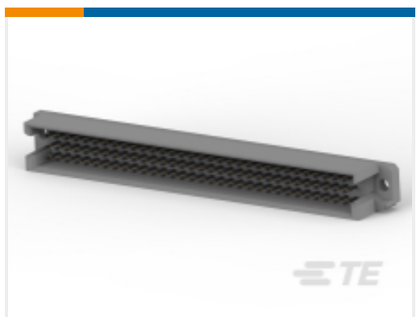
Compatible Parts



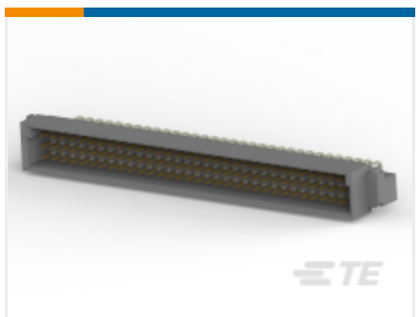
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096 EURO TYP C RECP 13MM ASSY



TE Part # 5535089-5
ASSEMBLY,RECEPTACLE,EUROCARD, T



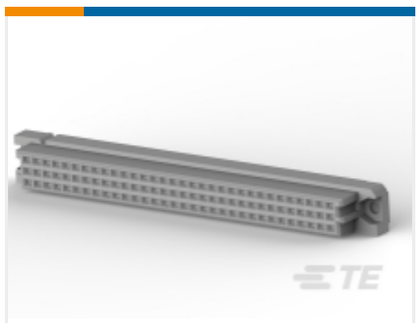
TE Part # 5650908-5
ASSY,PIN,EUROCARD,TYPE R,LEAD-



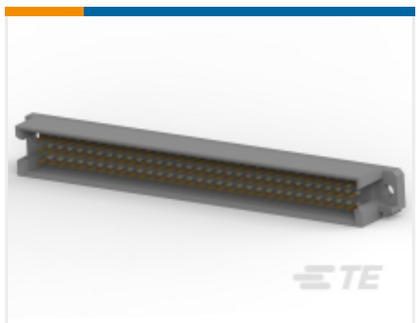
TE Part # 5650473-5
ASSY,PIN,EUROCARD,TYPE C,LEAD-



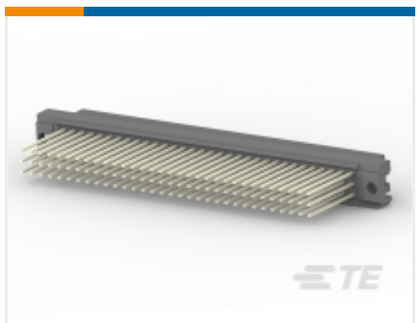
TE Part # 9-1393644-1
V42254B1200C960=PC612 MESSERLE



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



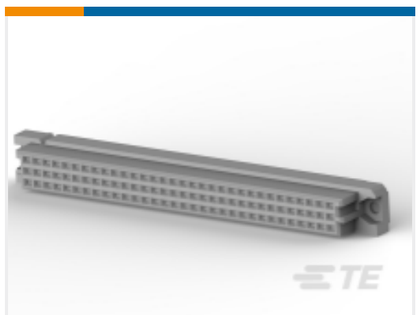
TE Part # 5650470-5
ASSY,PIN,EUROCARD,TYPE R,LEAD-



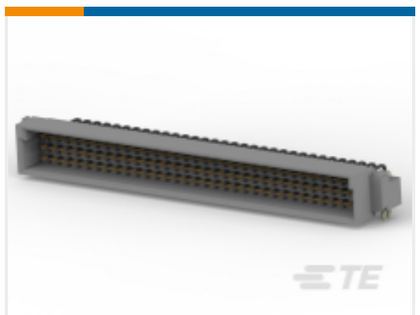
TE Part # 1-148059-5
096 EURO TYP C RECP 17MM ASSY



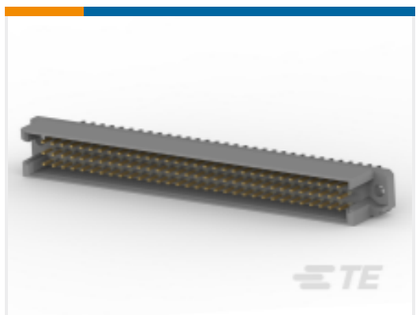
TE Part # 535032-4
096 EURO TYPE C RECEPT AP ASSY



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



TE Part # 5650913-5
ASSY,PIN,EUROCARD,TYPE C,LEAD-



TE Part # 5650889-5
ASSY,PIN,EUROCARD,TYPE R,LEAD-



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



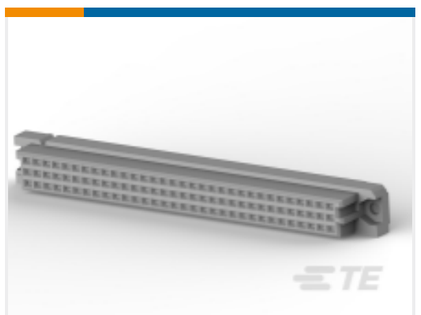
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V42254P2263C960=PC612 FEDERLEI



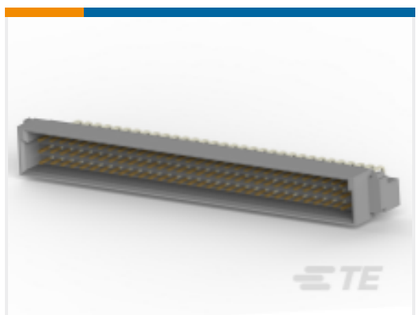
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096 EURO TYPE R PIN AP ASSY



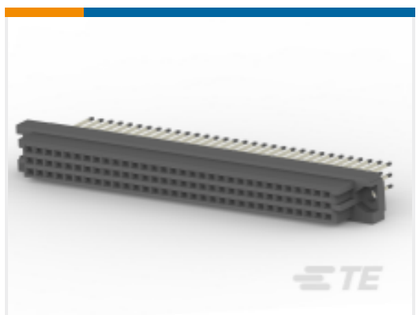
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096 EURO TYP C RECP 17MM ASSY



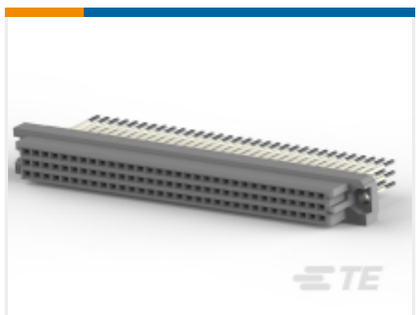
TE Part # 5535056-5
ASSY,RECPT,EUROCARD,TYPE C,L-FREE,96,.19



TE Part # 5536437-4
ASSY,PIN,EUROCARD,TYPE C,LEAD-FREE,96 PO

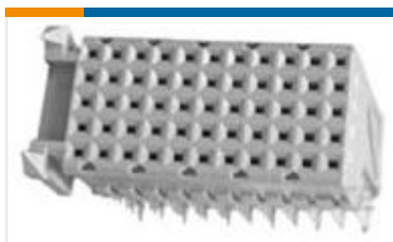


TE Part # 5148057-5
ASSY,RECEPTACLE,EUROCARD,TYPE C,LEAD-FRE



TE Part # 5148059-5
ASSY,RECEPTACLE,EUROCARD,TYPE C,LEAD-FRE

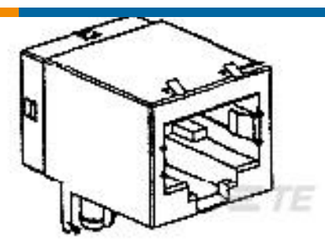
Customers Also Bought



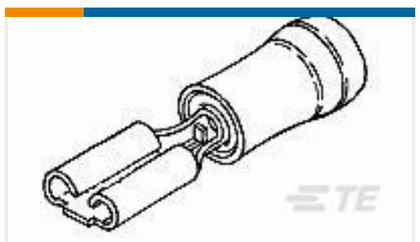
TE Part # 5100161-1
Z-PACK/C RAF 55P



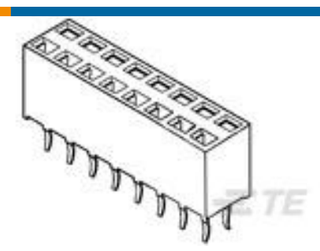
TE Part # 3-5177986-5
0.8FH,P08H.5,120,08/Sn,TR,SC



TE Part # 5558342-1
MJ,8POS,R/A,CAT5,SHLD,PC GND



TE Part # 165565-2
2,8 PIDG FASTON REC



TE Part # 1-215309-3
2X13P HV100 REC CON. TE, 8.5MM



TE Part # 5148417-5
ASSY,RECPT,TYPE M,EUROCARD,L-F



TE Part # 390088-1
BLACK HSG WITH 30AU CONTACT

TE Part # 1010-042-1206
SEAL, INTF, 12P, RED-ORG, DTM

TE Part # 1-1415033-1
RY6120244

TE Part # 1415033-1
RY6120124

Documents

Product Drawings

96P.IEC-C MALE CONN

English

96P.IEC-C MALE CONN

English

CAD Files

Customer View Model

ENG_CVM_CVM_215605-1_D.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_215605-1_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_215605-1_D.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditionsof use.

Product Specifications

Terminating AMP MTEI Connector

English

Application Specification

English

Agency Approvals

UL Report

English