

1-148445-5 ACTIVE

EUROCARD

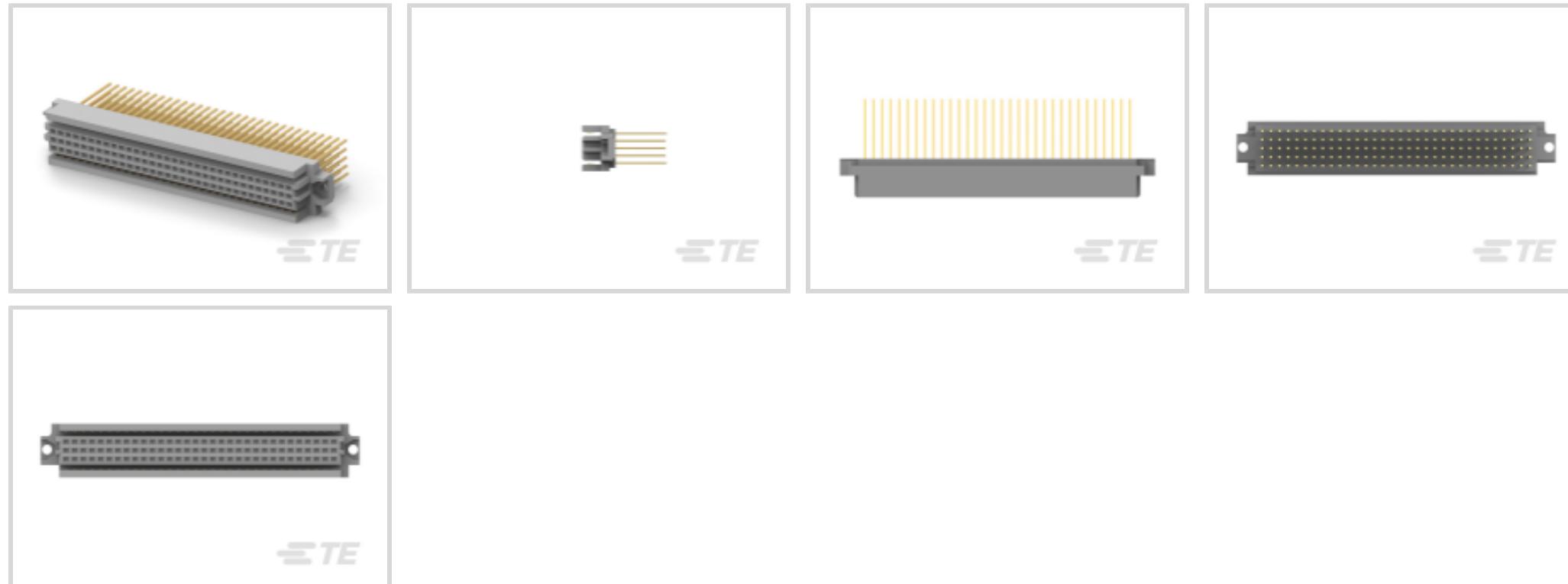
TE Internal #: 1-148445-5

Standard Edge Connectors, Board-to-Board, 160 Position, .1 in [2.54 mm] Centerline, 5 Row, Gray, Glass-Filled Polyester, Fully Loaded, Receptacle

[View on TE.com >](#)



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



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

Number of Positions: **160**

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

Number of Rows: **5**

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	160
Number of Rows	5
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]
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Housing Material	Glass-Filled Polyester
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Dimensions

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

Operating Temperature Range	-55 - 105 °C [-67 - 221 °F]
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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](https://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

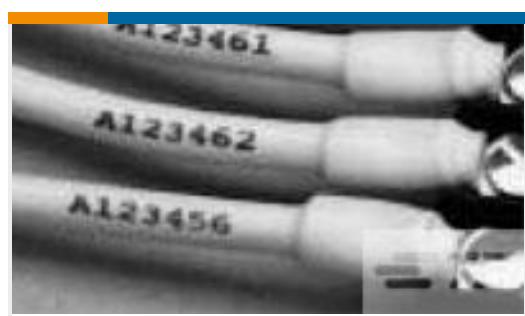
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

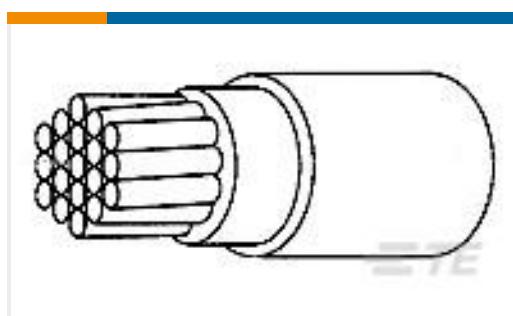


TE Part # 536146-5
096 ENHNCD EURO PIN ASSY

Customers Also Bought



TE Part # 7404884001
RNF-100-1-4-FSP



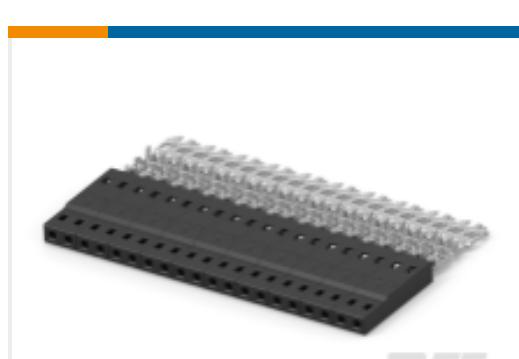
TE Part # 3675093001
99M0111-16-5



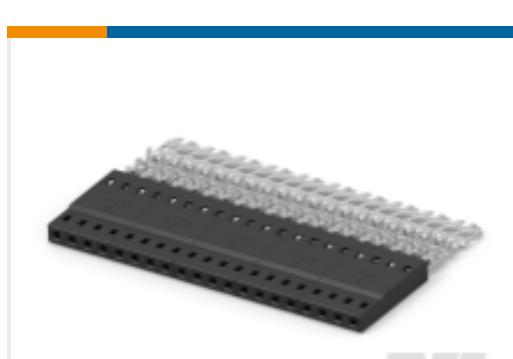
TE Part # 3600453001
100G0111-2.00-45



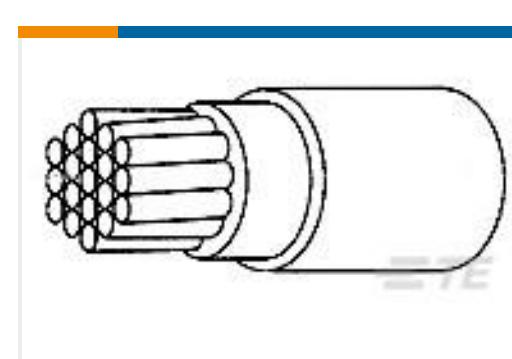
TE Part # 5047273001
100G0121-0.25-9/9



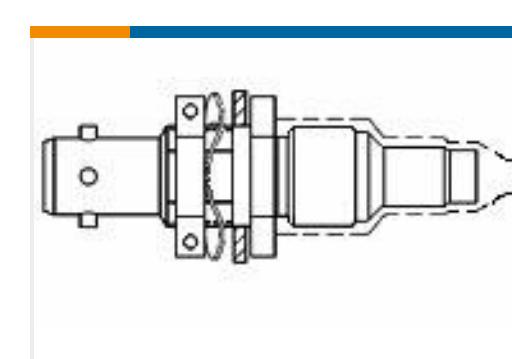
TE Part # 2317206-2
2P,2MM,REC,IDC,PLAIN,26-30,STRIP,
Au0.76



TE Part # 2317204-4
4P,2MM,REC,IDC,PLAIN,26-30,STRIP,
Au0.1



TE Part # 8762733001
99M0111-12-5



TE Part # 542467-000
DK-621-0436-2S



TE Part # CQ22613001
VG-95218-T028C011CK0206/2

Documents

Product Drawings

[160 ENH EURO LONG REC 17MM ASY](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1-148445-5_D.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-148445-5_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-148445-5_D.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[High Speed Backplane Connectors catalog - MULTIGIG RT Connector](#)

English

Product Specifications

[Application Specification](#)

English