

1-148445-5 ✓ ACTIVE

EUROCARD

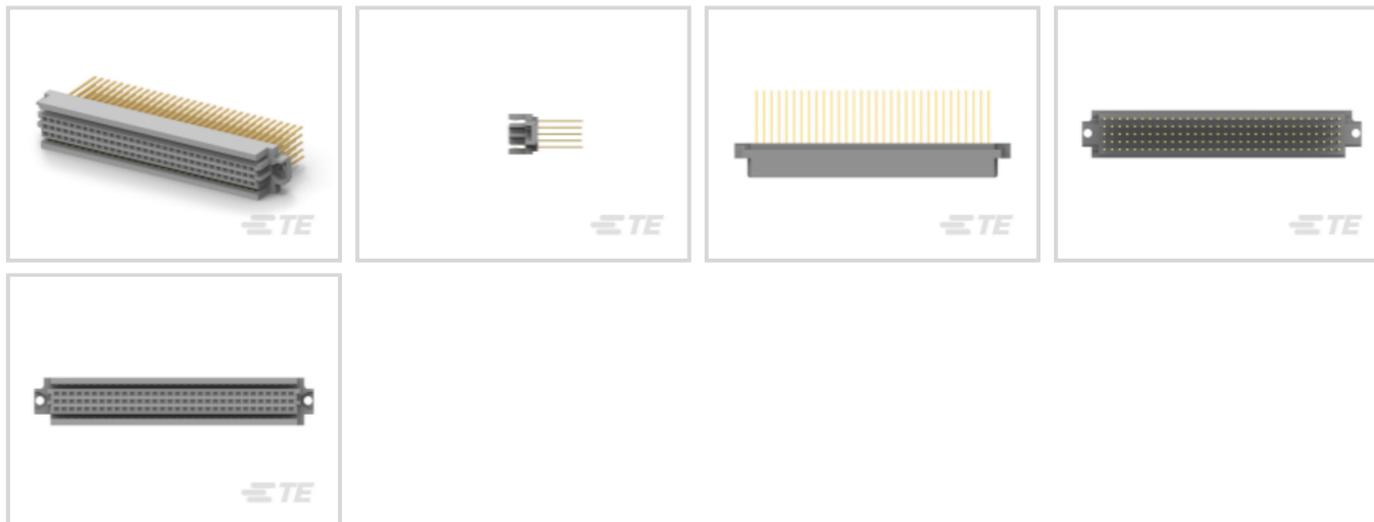
TE Internal #: 1-148445-5

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

[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

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

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
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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
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Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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Solder Process Capability	Not applicable for solder process capability
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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



Customers Also Bought



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

Agency Approvals

[UL](#)

English