1-148445-5 ✔ ACTIVE

EUROCARD

TE Internal #: 1-148445-5

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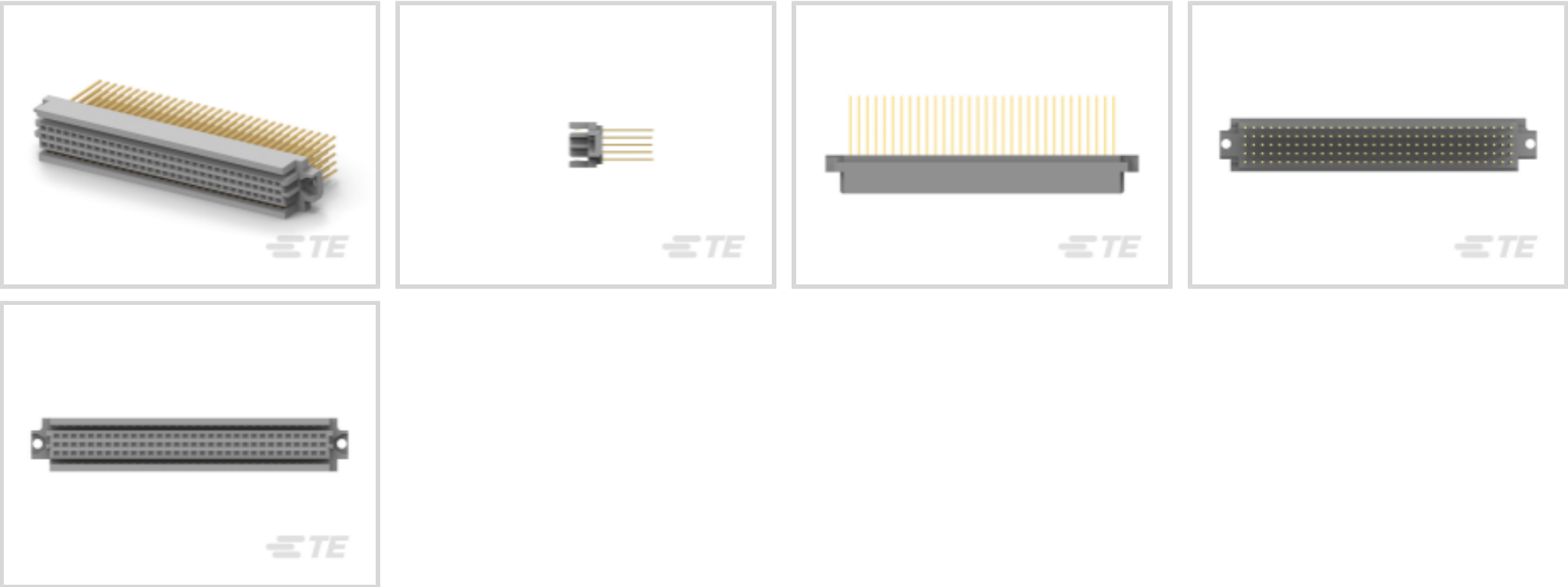
View on TE.com >

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

Mechanical Attachment

Connector Mounting Type	Board Mount

Housing Features

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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

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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) Candidate List Declared Against: JUNE 2024 (241) 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

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Compatible Parts

TE Part # 536146-5
096 ENHNCD EURO PIN ASSY

Customers Also Bought

TE Part #5787422-1
HDR ASY,RA,RKEY,STR TAIL,12.0V

TE Part #2-1437565-9
FSM2JSMAATR=TACTILE 260G
FORCE

TE Part #1-1879627-0
H4P 24R 1% 100PPM

TE Part #9-520276-2
ULTRA-FAST 187 ASY REC 16-14 AWG
TPBR

TE Part #2102061-2
Mezalok, Socket, 114 p, 10 mm, 50 Au,
LF

TE Part #5-1617076-1
3SBH5134K1 = RELAY

TE Part #5-2176526-8
3503G 2B 200R 1% 5K RL

TE Part #5-2337992-5
RJ45 JACK MAG. POE 1GB LED 1X1
INV.

TE Part #2-2363962-0
0.4mm BTB CONN H0.8 PLUG
ASSEMBLY, 20P

TE Part #2221478-1
Fas-T Protective Cover, Ratchet Style

Documents

Product Drawings

160 ENH EURO LONG REC 17MM ASY

English

CAD Files

3D PDF

3D

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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