

EUROCARD

TE Internal #: 148527-1
Board-to-Board, 160 Position, 2.54 mm [.1 in] Centerline, Printed Circuit Board, 5 Row, 32 Column, Expanded DIN Size, Eurocard Connectors

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Connectors > PCB Connectors > Backplane Connectors > Eurocard Connectors



Connector System: **Board-to-Board**
Number of Positions: **160**
Centerline (Pitch): **2.54 mm [.1 in]**
Connector & Contact Terminates To: **Printed Circuit Board**
Number of Rows: **5**

Features

Product Type Features

Connector System	Board-to-Board
Connector & Contact Terminates To	Printed Circuit Board
DIN Size	Expanded

Configuration Features

Number of Positions	160
Number of Rows	5
Number of Columns	32

Housing Features

Centerline (Pitch)	2.54 mm[.1 in]
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Usage Conditions

Operating Temperature Range	-55 – 150 °C[-67 – 302 °F]
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Industry Standards

UL Flammability Rating	UL 94V-0
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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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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>

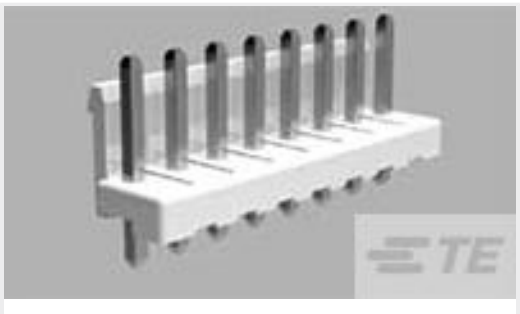
Customers Also Bought



TE Part #5-103166-2
08 MODII HDR DRRA SHRD LF



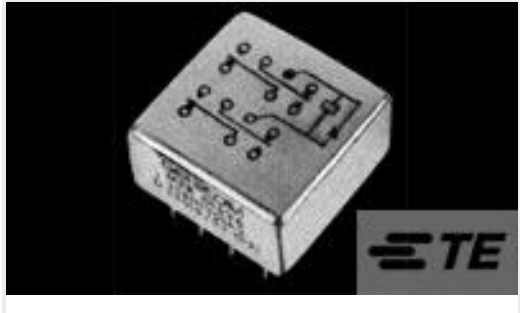
TE Part #6-103166-8
40 MODII HDR DRRA SHRD LF



TE Part #1-1123723-3
3.96 EP HDR ASSY 3P(NATURAL)



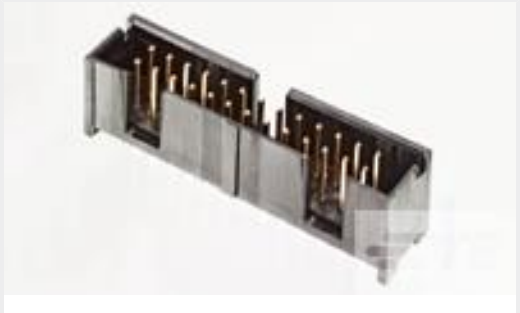
TE Part #2-1445055-3
MICRO MNL HDR ASSY S/ROW LF



TE Part #1-1617076-1
3SBH1139A2 = M39016/14-002M



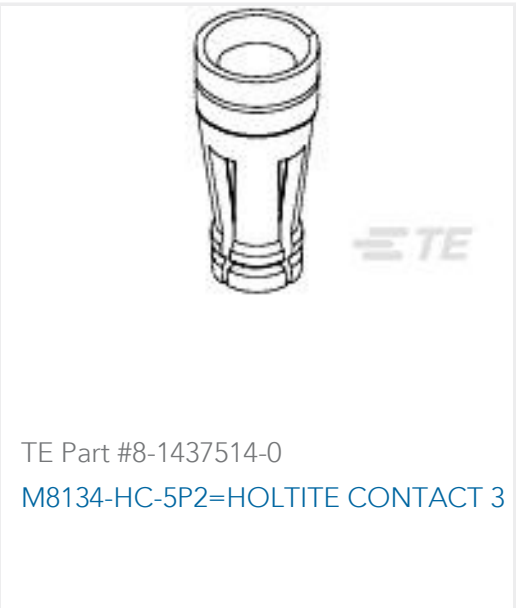
TE Part #1617159-5
SMGAD-5 = SMGD .100 GRID SURFA



TE Part #1761681-5
IDC LOW PRO HDR 14P VERT HT BLACK



TE Part #1-1617067-3
8000-X3024 = VOLTAGE PHASE SEN



Documents

Product Drawings
EURO SHROUD 160 POS

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_148527-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_148527-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_148527-1_A.3d_stp.zip

English

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

Product Specifications
Application Specification

English

Agency Approvals
UL

English