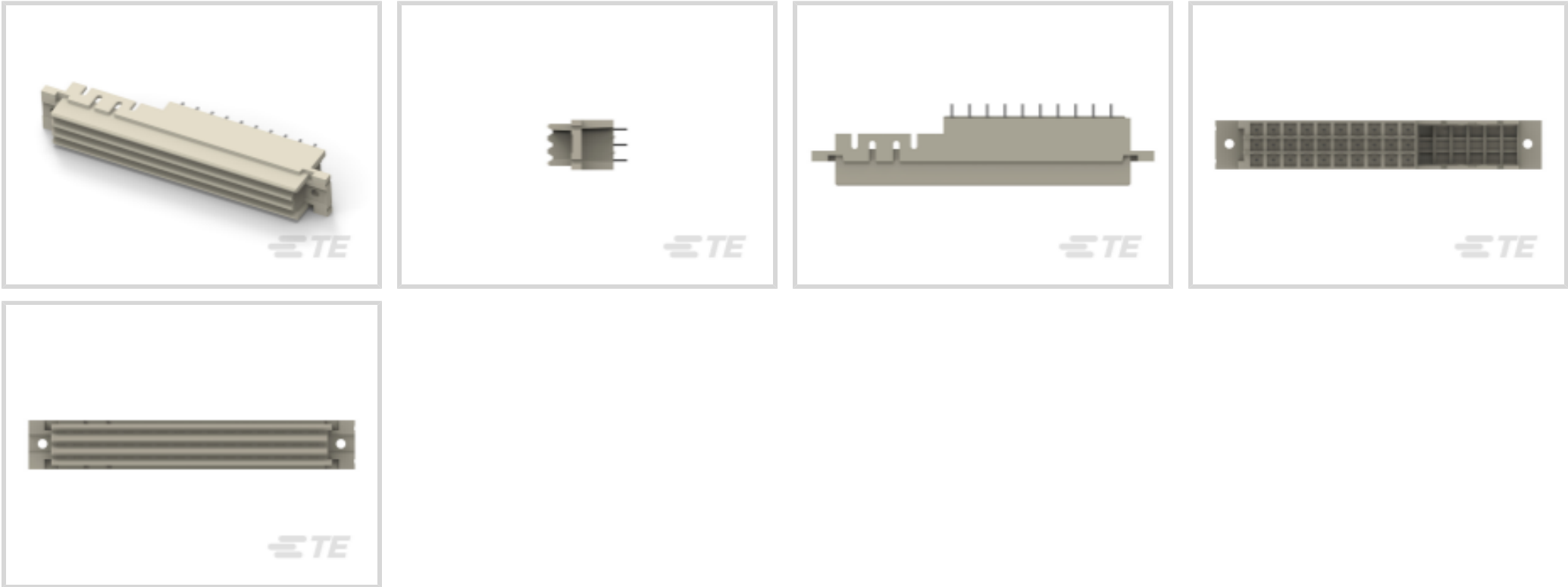




Connectors > PCB Connectors > Backplane Connectors > Eurocard Connectors



Connector & Housing Type: **Receptacle**
Connector System: **Board-to-Board**
Termination Post & Tail Length: **4.5 mm [.177 in]**
Number of Positions: **30**
Centerline (Pitch): **5.08 mm [.2 in]**

Features

Product Type Features

Connector & Housing Type	Receptacle
Connector System	Board-to-Board
Connector & Contact Terminates To	Printed Circuit Board
DIN Size	Half
DIN Level	II

Configuration Features

Number of Positions	30
Number of Rows	3
PCB Mount Orientation	Right Angle
Number of Columns	10
Rows Loaded	A, B, C
Number of Signal Positions	30

Termination Features

Termination Post & Tail Length	4.5 mm[.177 in]
--------------------------------	-----------------



Mechanical Attachment

Connector Mounting Type	Board Mount
-------------------------	-------------

Housing Features

Centerline (Pitch)	5.08 mm[.2 in]
--------------------	----------------

Dimensions

Row-to-Row Spacing	5.08 mm[.2 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 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 265°C

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 # 2-164045-4
48P.IEC-F.MALE CONN

Customers Also Bought



TE Part #1-1393243-9
RTE25005



TE Part #644875-6
06P MTA100 HDR ASSY F/L,SP BND



TE Part #826942-2
2P MOD2 STIFT LEI



TE Part #1-1879501-8
CRGH2512 5% 5R1 2W



TE Part #2-178318-2
DYNAMIC D3100 HDR V 10P ASSY Y



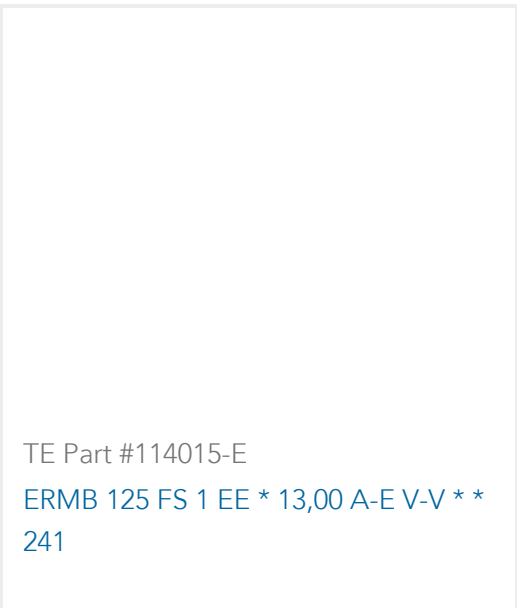
TE Part #294152-E
DRCQ 0,80 68 M 2 SMD M2 137 E009 176 GU-



TE Part #1-2232043-2
2P, RAST 5 Tab Header, THV



TE Part #2-1393225-3
RY612005



TE Part #114015-E
ERMB 125 FS 1 EE * 13,00 A-E V-V ** 241



TE Part #969203-2
JUN-TIM KONT SPEZ

Documents

Product Drawings
30P.IEC-F FEM.CONN.

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_216520-4_B.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_216520-4_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_216520-4_B.3d_stp.zip](#)

English

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