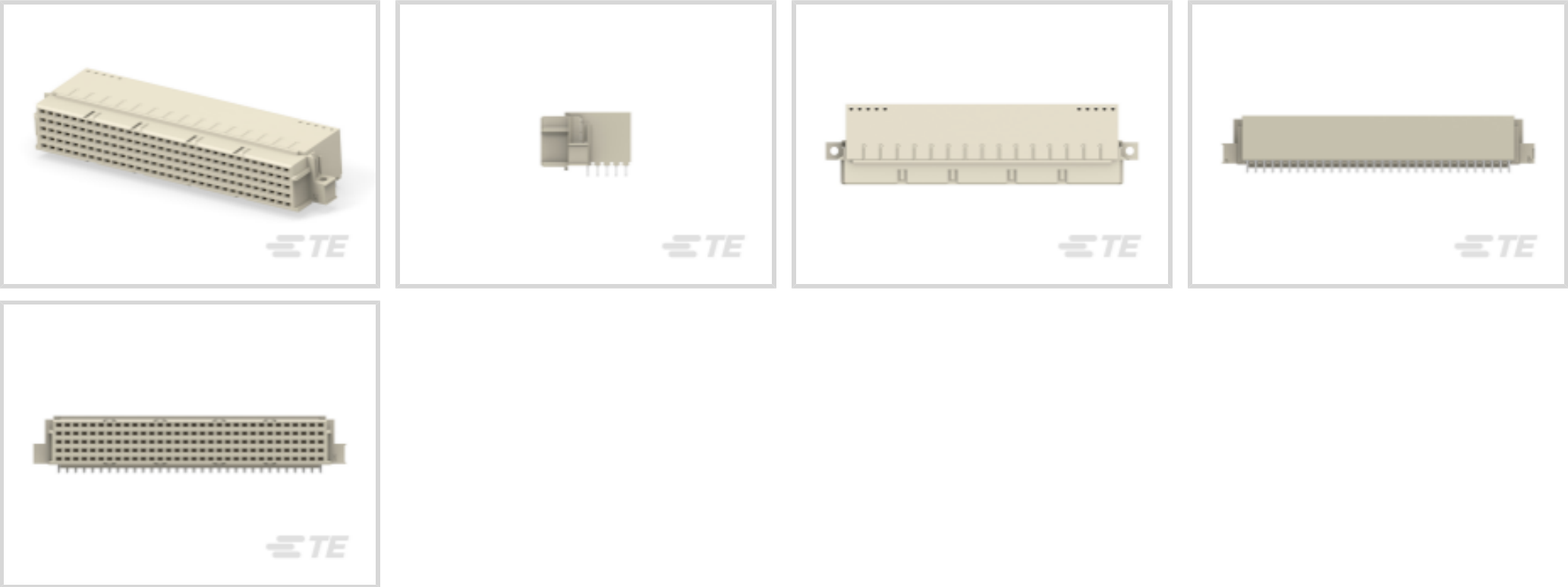




Connectors > PCB Connectors > Backplane Connectors > Eurocard Connectors



Connector & Housing Type: **Receptacle**

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

Termination Post & Tail Length: **3 mm [.118 in]**

Number of Positions: **160**

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

Features

Product Type Features

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

Configuration Features

Mating & Unmating Configuration	Normal
Number of Positions	160
Number of Rows	5
PCB Mount Orientation	Right Angle
Number of Columns	32
Number of Signal Positions	160
Rows Loaded	A, B, C, D, E (All Positions)

Contact Features

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Contact Type	Receptacle
Contact Base Material	Copper Alloy

Termination Features

Termination Method to PCB	Through Hole - Solder
Termination Post & Tail Length	3 mm[.118 in]

Mechanical Attachment

Connector Mounting Type	Board Mount
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Housing Features

Housing Material	PBT GF30
Centerline (Pitch)	2.54 mm[.1 in]

Dimensions

Connector Length	94 mm
Connector Height	15.7 mm
Connector Width	24.1 mm
Row-to-Row Spacing	2.54 mm[.1 in]

Usage Conditions

Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
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Operation/Application

Circuit Application	Signal
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Industry Standards

Compatible With Approved Standards Products	UL E84703
UL Flammability Rating	UL 94V-0

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 reviewed 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 # 374470-E STVTE 160 MI ABCDE VVVV 4-00 GA06 13,0	 TE Part # 374472-E STVTE 160 MI ABCDE VVVV 4-00 GA06 4,0 *	 TE Part # 384294-E STVE 160 M ABCDE VVVV 4-00 GA06 3,9 * 2	 TE Part # 384295-E STVE 160 M ABCDE VVVV 4-00 0606 * * 247
 TE Part # 384298-E STVE 160 M ABCDE VVVV 4-00 0606 * * 137	 TE Part # 384299-E STVE 160 M ABCDE VVVV 4-00 0606 * * 247	 TE Part # 384307-E STVE 160 M ABCDE VVVV 4-00 EE * * 247 E	 TE Part # 384668-E STVTE 160 MI ABCDE VVVV 4-00 EE 4,0 * 2
 TE Part # 384674-E STVTE 160 MI ABCDE VVVV 4-00 EE 6,0 * 2	 TE Part # 464271-E STVE 160 M ABCDE VVVV 4-00 0606 * 8360	 TE Part # 484062-E STVE 160 M ABCDE VVVV 4-00 0606 * 8360	

Customers Also Bought



TE Part #2-1879071-7
THS50 15R 5%

TE Part #1393236-2
V23092-A1005-A301

TE Part #1746142-1
LEAF TYPE BATTERY CONN 3P

TE Part #3-2176412-9
5W XSM M/OX 5% 200R

TE Part #ZPF000000000104661
DMC-MD 24 N-K-T

TE Part #172765-1
PL 250 FLAG REC 14-12 0.40 X 49.2
PTBR

TE Part #354741-E
STVF 48 F ZBD GGG 7-03 0606 4,5 *
207 E0

TE Part #384299-E
STVE 160 M ABCDE VVVV 4-00 0606
** 247

TE Part #835283-E
SCH SCHE O-RING M5 5X0,8
SCHWARZ M 5,00

TE Part #PS1007
ABBOTT MOLECULAR PROBE-13
MONTH CAL

Documents

Product Drawings

STVTE 160 FI ABCDE VVVV 7-03 TL-S ** 2

English

CAD Files

Customer View Model

ENG_CVM_CVM_374380-E_D.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_374380-E_D.3d_igs.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_374380-E_D.2d_dxf.zip

English

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

Product Specifications



Product Specification

English