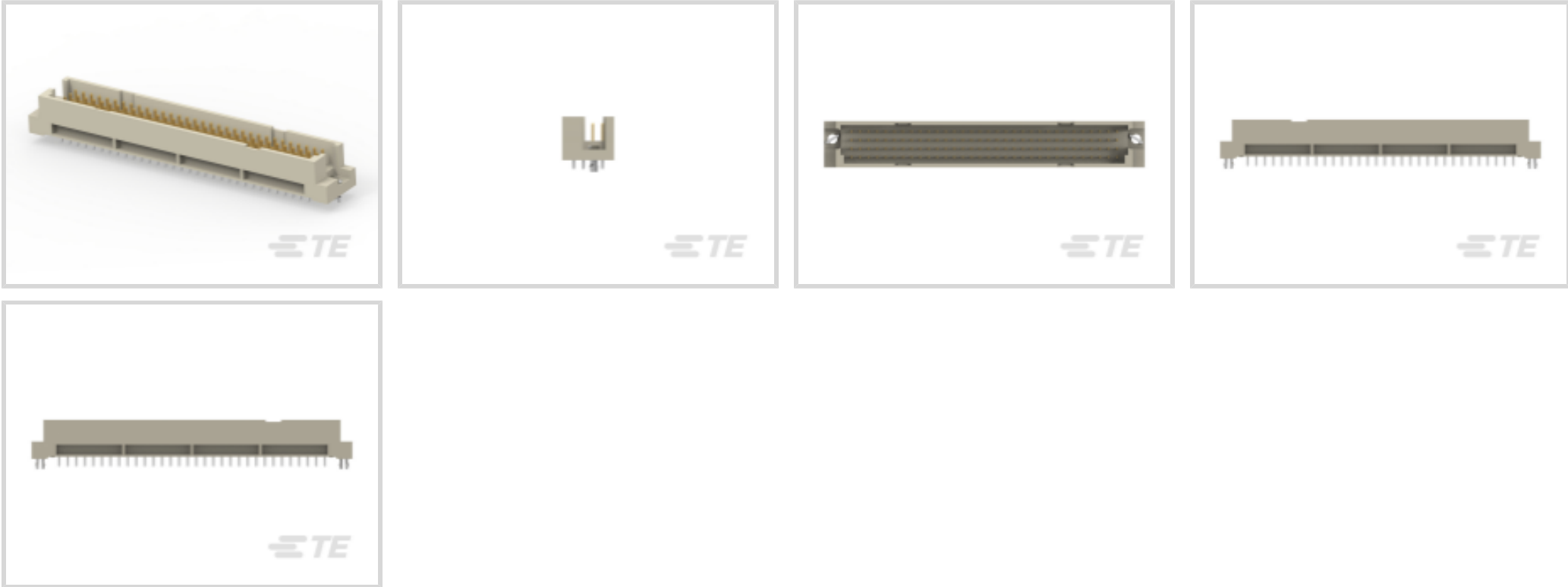




Connectors > PCB Connectors > Backplane Connectors > Eurocard Connectors



Connector & Housing Type: **Plug**

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

Termination Post & Tail Length: **2.5 mm [.098 in]**

Number of Positions: **128**

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

Features

Product Type Features

Connector & Housing Type	Plug
Connector System	Board-to-Board
Connector & Contact Terminates To	Printed Circuit Board
Performance Level	II

Configuration Features

Mating & Unmating Configuration	Normal
Number of Positions	128
Number of Rows	4
PCB Mount Orientation	Vertical
Number of Columns	32
Rows Loaded	A, B, C, D
Number of Signal Positions	128

Contact Features

Contact Base Material	Copper Alloy
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Contact Type	Pin
Termination Features	
Termination Method to PCB	Through Hole - Solder
Termination Post & Tail Length	2.5 mm[.098 in]
Mechanical Attachment	
Connector Mounting Type	Board Mount
PCB Mount Retention Type	Boardlock
PCB Mount Retention	With
Housing Features	
Housing Material	PBT GF30
Centerline (Pitch)	2.54 mm[.1 in]
Dimensions	
Connector Width	11.6 mm[.456 in]
Connector Height	13.7 mm[.539 in]
Connector Length	95 mm[3.74 in]
Row-to-Row Spacing	2.54 mm[.1 in]
Usage Conditions	
Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
Operation/Application	
Circuit Application	Signal
Industry Standards	
Compatible With Approved Standards Products	UL E84703

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: FEB 2026 (253) Candidate List Declared Against: JUNE 2022 (224) SVHC > Threshold:



Pb (4% in Component Part)

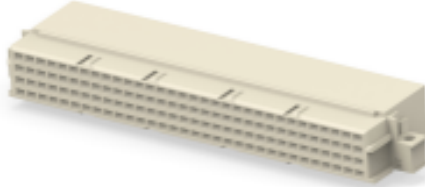
Article Safe Usage Statements:
Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed for solder process capability

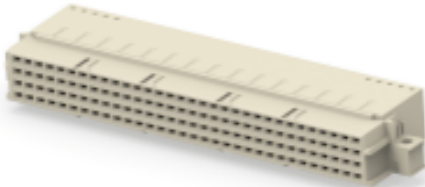
Product Compliance Disclaimer

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 # 384850-E
STVRD 128 FI ABCD VVV 7-03 TL-S *
* 247

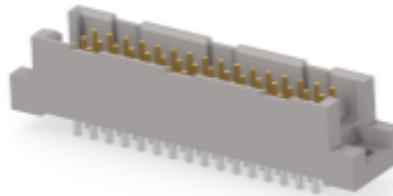


TE Part # 374279-E
STVRD 128 FI ABCD VVV 7-03 EE * *
247 E

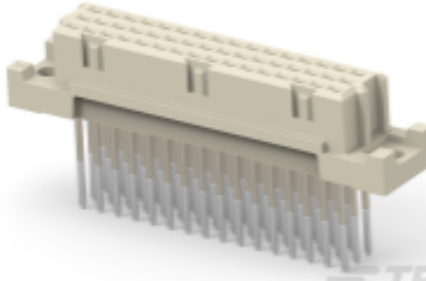
Customers Also Bought



TE Part #801924-SF
FN3270H-150-99



TE Part #354463-E
STVR/2 48 MI ABC VVV 4-00 EE 3,2 *
247 E

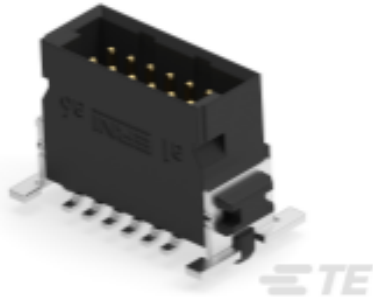


TE Part #284172-E
STVC/2 48 F ABC VVV 7-00 0606 13,0 *
247



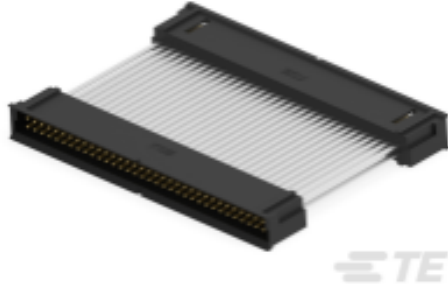
TE Part #801916-SF
801916 Protective Cover FN3270 150-
600A





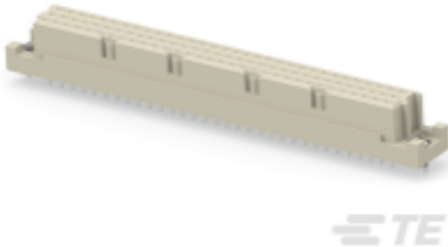
TE Part #244854-E

SMCQ 12 M AB VV 8-03 CL * H007 137 E005



TE Part #364723-E

DRCBTB 1,27 68 M BTB36 34,2 137 * 094 TR



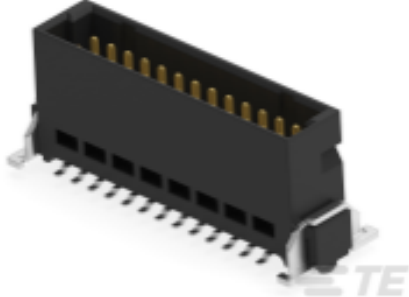
TE Part #224472-E

STVC 96 F ABC VVW 7-00 TL 4,0 * 247 E007



TE Part #104112-E

ERMA 110 FS 1 EE * 3,70 A-E V-V * TRAY 2



TE Part #063209-E

SMCQ 26 M AB VV 3-03 CLHD * H007 137 E00

Documents

Product Drawings

STVRD 128 MI ABCD VVW 4-00 GA06 2,5 * 2

English

CAD Files

Customer View Model

ENG_CVM_CVM_374460-E_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_374460-E_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_374460-E_A.3d_stp.zip

English

3D PDF

3D

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

Product Specifications

Product Specification

English