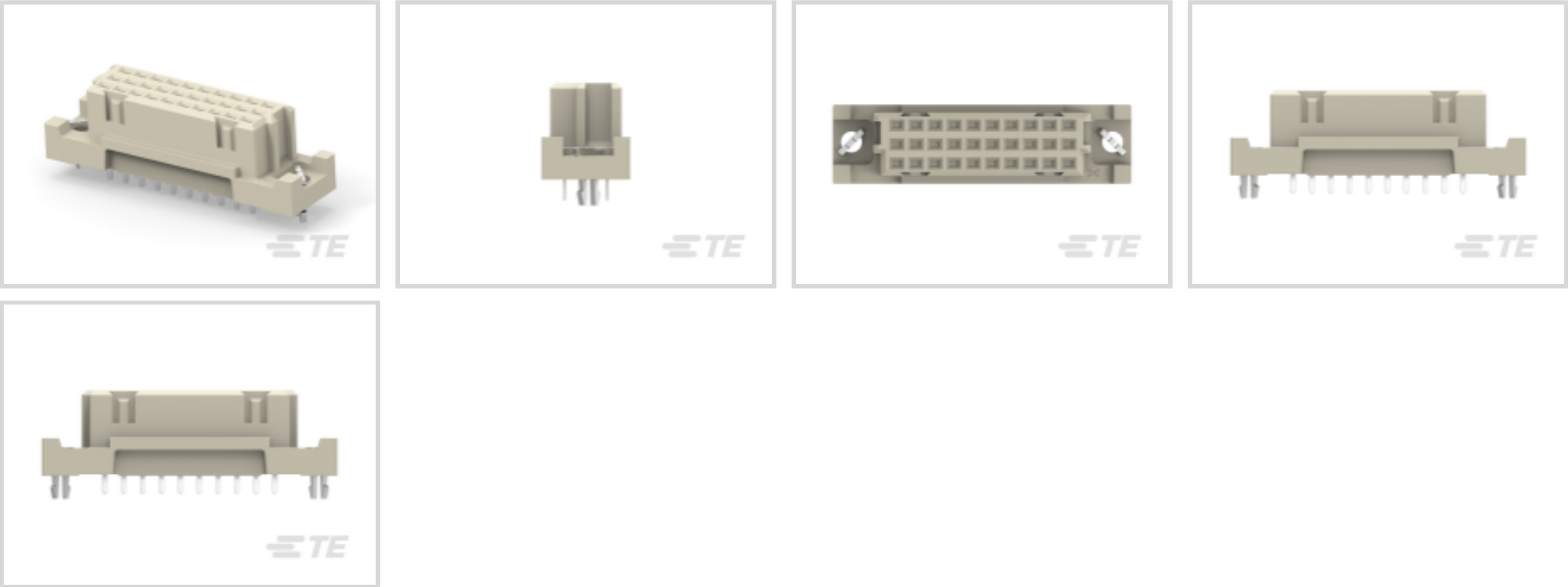




Connectors > PCB Connectors > Backplane Connectors > Eurocard Connectors



Connector & Housing Type: **Receptacle**

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

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

Number of Positions: **30**

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
Performance Level	II

Configuration Features

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

Contact Features

Contact Base Material	Copper Alloy
Contact Type	Receptacle



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	10.6 mm[.417 in]
Connector Length	39.74 mm[1.565 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
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: FEB 2026 (253) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content



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>

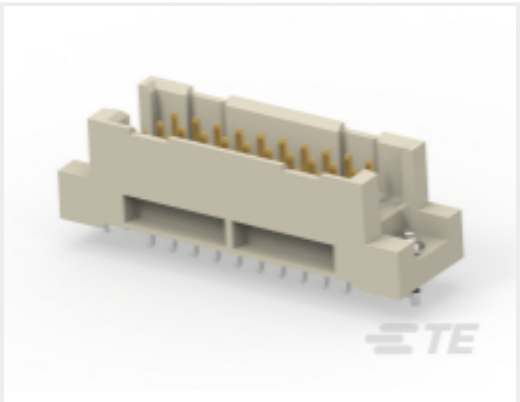
Compatible Parts



TE Part # 254325-E
STVC/3 30 M ABC VVW 4-00 0606 * *
247 E0



TE Part # 384669-E
STVC/3 30 M ABC VVW 4-00 0606 *
M849 247

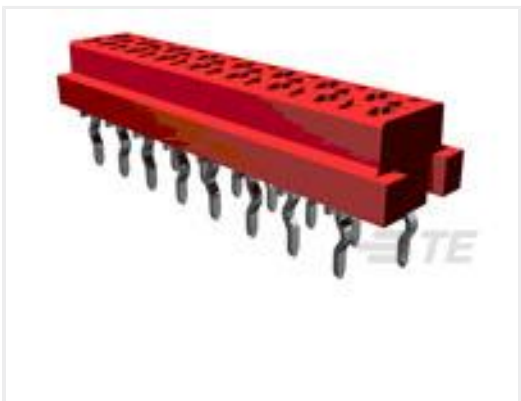


TE Part # 374857-E
STVR/3 30 MI ABC VVW 4-00 GA06 2,5
* 247

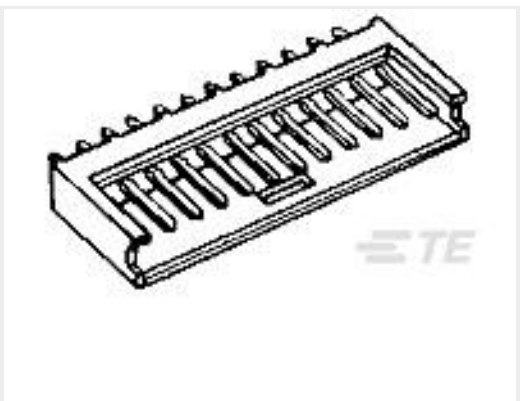
Customers Also Bought



TE Part #801053-SF
EV20-2.0-02-0M8



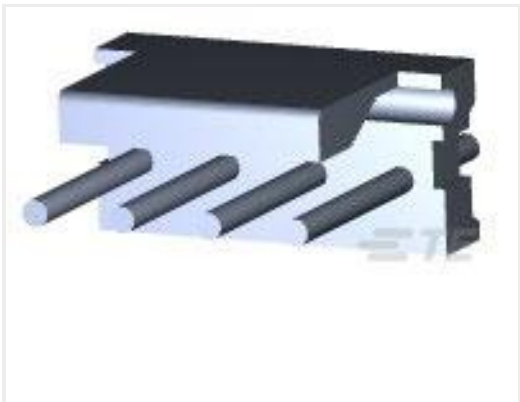
TE Part #8-215079-0
MICRO-MATCH FOB.10P



TE Part #280370-2
2P AMPMODU II SHRD HDR, ST, 0.38
AU



TE Part #322985
TERMINAL,PIDG SPD 12-10 6



TE Part #640388-4
04P MTA156 HDR ASSY RN STR F/L



TE Part #1-1879417-9
CPF 0603 1M0 0.1% 25PPM 1K RL

Documents

Product Drawings
STVC/3 30 F ABC VVW 7-00 TL 2,5 * 247 E0



English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_284949-E_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_284949-E_B.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_284949-E_B.3d_igs.zip

English

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

Product Specifications

Product Specification

English