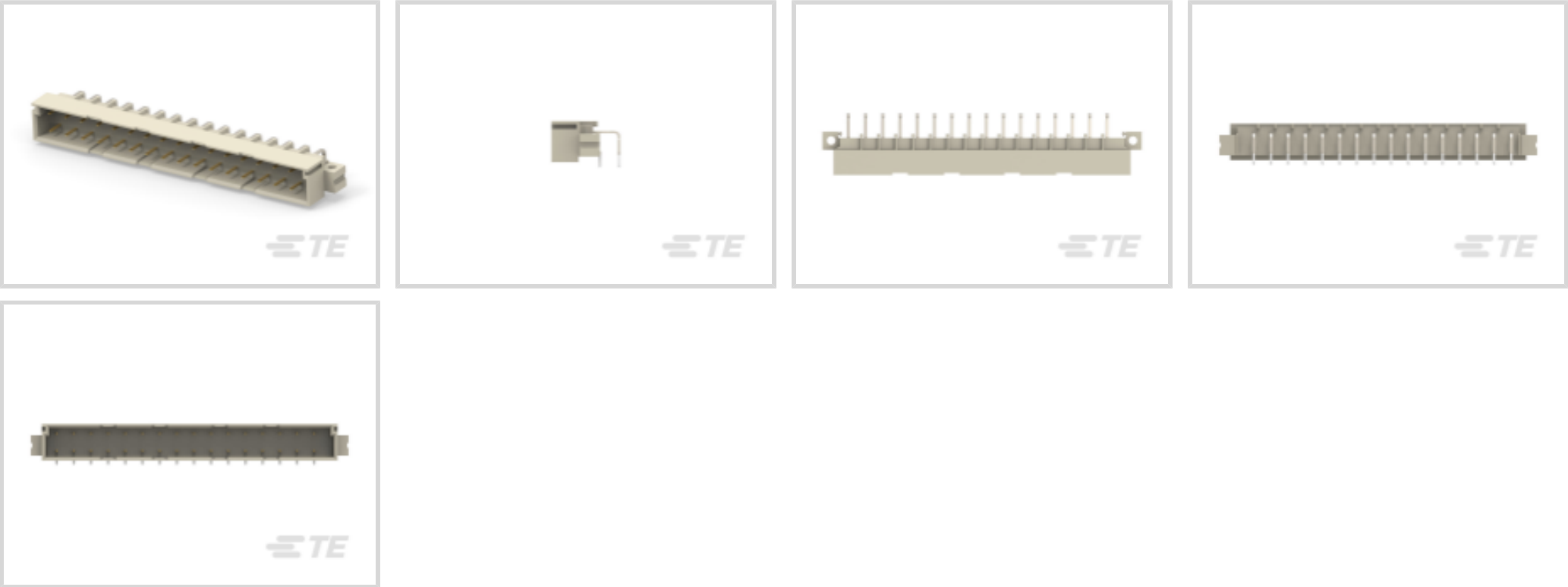




Connectors > PCB Connectors > Backplane Connectors > Eurocard Connectors



Connector & Housing Type: **Plug**

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

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

Number of Positions: **96**

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
DIN Size	Half
DIN Level	II

Configuration Features

Mating & Unmating Configuration	Normal
Number of Positions	96
Number of Rows	3
PCB Mount Orientation	Right Angle
Number of Columns	32
Rows Loaded	A, C
Number of Signal Positions	32

Contact Features

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Contact Base Material	Copper Alloy
Contact Type	Pin

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 Width	12.7 mm
Connector Height	11.1 mm
Connector Length	94 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

UL Flammability Rating	UL 94V-0
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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) 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 # 244265-E

STVC 32 F AC GG 7-00 TL 4,0 * 247

E007 1

Customers Also Bought

TE Part #374543-E

STVC 96 M ABC WV 4-00 0606 * * 137

E007

TE Part #5-1393224-7

RY212018

TE Part #5745076-4

HD-20 RCPT 9P VERT FFSCRLK

TE Part #1825008-2

DRD10RAE04=Rot Dip,R/A

TE Part #594750-E

STVH15 15 F ZD W 2 1206 4,3 * 197 E

172

TE Part #5-1437567-0

MPG106F=(MSPG) SWITCH

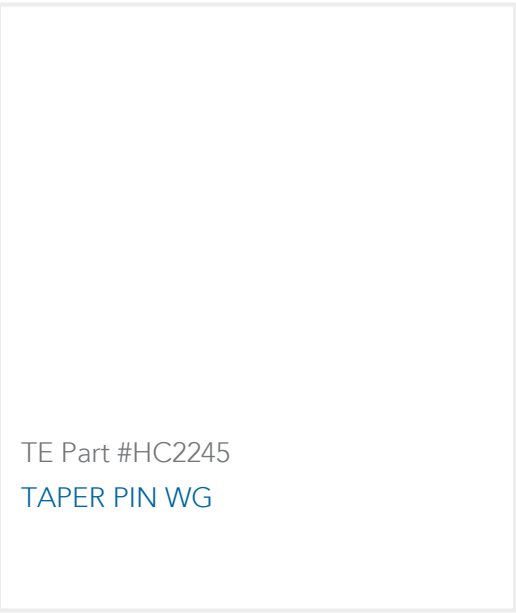
PUSHBUTT

TE Part #1-281695-2

HEADER HE14 STRAIGHT 12 P

TE Part #5745434-8

09 PLUG RA/MS 454



Documents

Product Drawings

[STVC 32 M AC GG 4-00 0606 * * 247 E007 1](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_374545-E_C.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_374545-E_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_374545-E_C.3d_igs.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