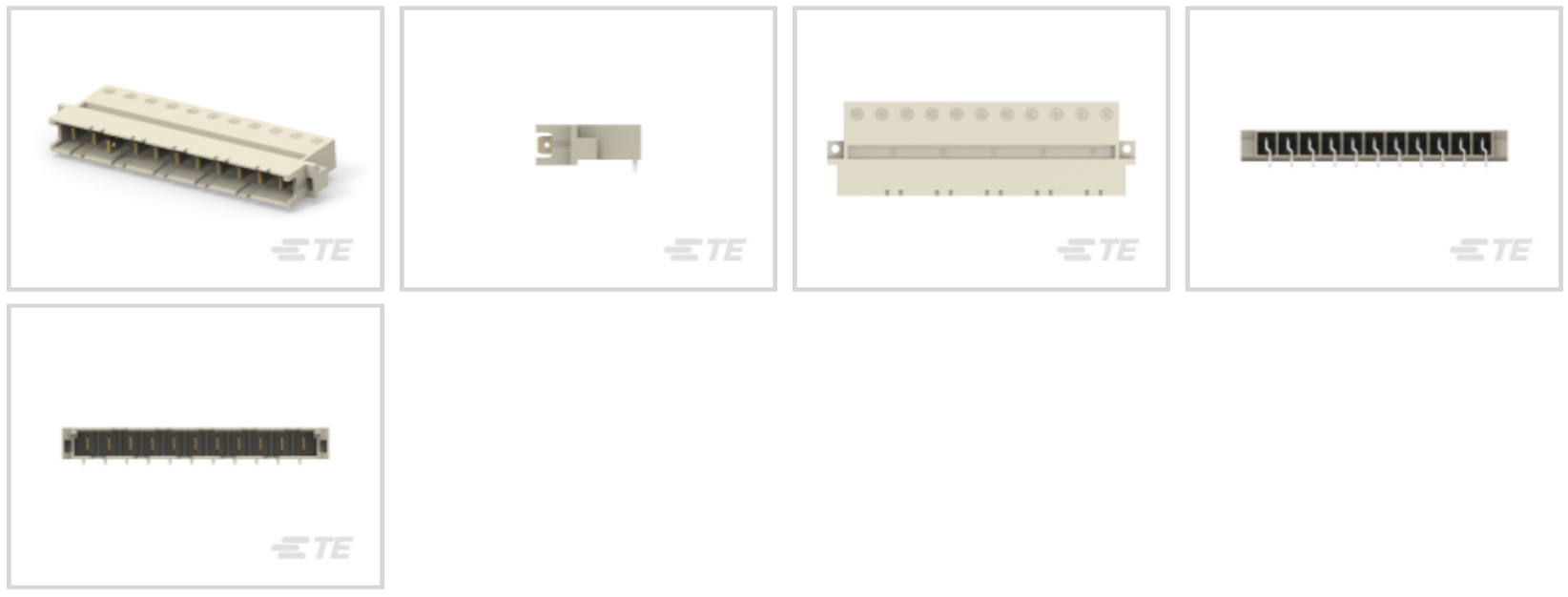
123730-E ✔ ACTIVE

TE Internal #: 123730-E

Plug, Board-to-Board, 11 Position, 7.62 mm [.3 in] Centerline, Printed Circuit Board, 1 Row, Right Angle, 11 Column, Eurocard Connectors

View on TE.com >

Connectors > PCB Connectors > Backplane Connectors > Eurocard Connectors



Connector & Housing Type: **Plug**

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

Termination Post & Tail Length: **3.5 mm [.137 in]**

Number of Positions: **11**

Centerline (Pitch): **7.62 mm [.3 in]**

Features

Product Type Features

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

Configuration Features

Mating & Unmating Configuration	Make First / Break Last
Number of Positions	11
Number of Rows	1
PCB Mount Orientation	Right Angle
Number of Columns	11
Rows Loaded	B
Number of Signal Positions	11

Contact Features

Contact Base Material	Copper Alloy

Contact Type	Pin

Termination Features

Termination Method to PCB	Through Hole - Solder
Termination Post & Tail Length	3.5 mm[.137 in]

Mechanical Attachment

Connector Mounting Type	Board Mount

Housing Features

Housing Material	Liquid Crystal Polymer (LCP) GF30
Centerline (Pitch)	7.62 mm[.3 in]

Dimensions

Connector Width	28.6 mm[1.125 in]
Connector Height	11.1 mm[.437 in]
Connector Length	95 mm[3.74 in]
Row-to-Row Spacing	7.62 mm[.3 in]

Usage Conditions

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

Operation/Application

Circuit Application	Power

Industry Standards

Compatible With Approved Standards Products	UL E84703

Product Compliance

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

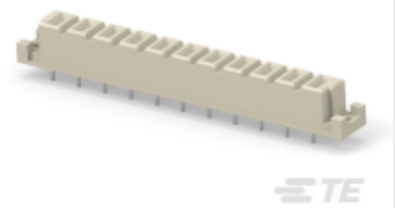
EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: FEB 2026 (253) Candidate List Declared 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	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed for solder process capability

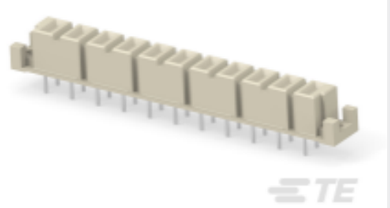
Product Compliance Disclaimer

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 # 424654-E
STVH11 11 F B V 2 TL 4,3 * 197 E 105 TZV



TE Part # 424655-E
STVH11 11 F B V 2 EE25 6,0 * 197 E 105 T

Customers Also Bought



TE Part #1SNA199412R1500
SCH8

Documents

Product Drawings

STVH11 11 M B V 3-00 LA * B017 199 E 016

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_123730-E_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_123730-E_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_123730-E_C.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Product Specifications

Product Specification

English