



Connectors > Rectangular Connectors > Standard Rectangular Connectors > Receptacle and Tab Housing: 2.0 mm pitch, 125V



Connector Product Type: **Housing**
Connector & Housing Type: **Receptacle**
Mating Retention: **With**
Termination Method to Wire & Cable: **Crimp**
Connector System: **Wire-to-Board**

[All Receptacle and Tab Housing: 2.0 mm pitch, 125V \(50\)](#)

Features

Product Type Features

Connector Product Type	Housing
Connector & Housing Type	Receptacle
Connector System	Wire-to-Board
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	10
Number of Rows	2

Body Features

Primary Product Color	Black
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Contact Features

Contact Base Material	Copper Alloy
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Contact Type	Receptacle
Termination Features	
Termination Method to Wire & Cable	Crimp
Mechanical Attachment	
Mating Retention	With
Connector Mounting Type	Cable Mount (Free-Hanging)
Housing Features	
Housing Material	Polyester GF
Centerline (Pitch)	2 mm[.079 in]
Dimensions	
Connector Width	11.3 mm[.44 in]
Row-to-Row Spacing	3.3 mm[.129 in]
Connector Height	12.45 mm[.49 in]
Connector Length	12.6 mm[.49 in]
Usage Conditions	
Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
Operation/Application	
Circuit Application	Signal
Industry Standards	
UL Flammability Rating	UL 94V-0
Packaging Features	
Packaging Method	Bag
Packaging Quantity	500

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: JAN 2025 (247)



Does not contain REACH SVHC

Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable 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 # CAT-D9934-A15A
Receptacle and Tab Housing: 2.0 mm pitch, 125V



TE Part # 1-2379284-5
D1100 HDR ASSY H 10P XBLACK PRE-TIN



TE Part # 1-2379285-5
D1100 HDR ASSY V 10P XBLACK PRE-TIN

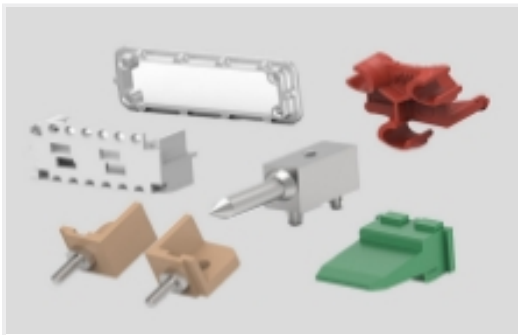


TE Part # CAT-D9934-A15E
Header Assembly: Wire-to-Board, 3A, Gold or Tin Plated

Also in the Series | Dynamic 1000 Series



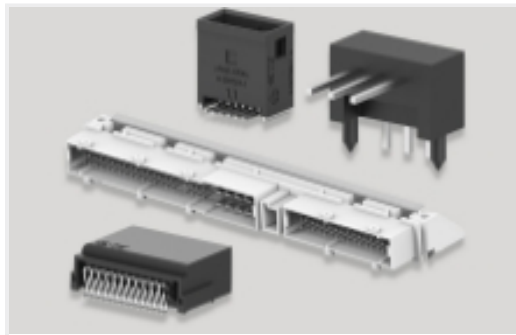
Connector Contacts(40)



Connector Hardware(3)



Insertion & Extraction Tools(2)



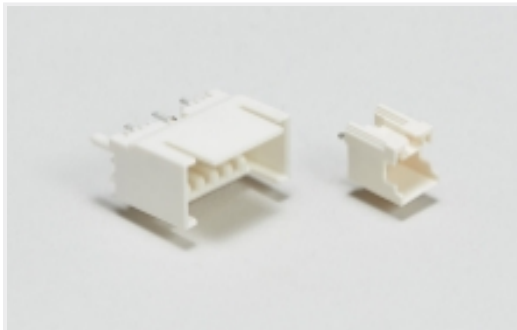
PCB Headers & Receptacles(169)



Power Contacts(9)



Rectangular Power Connectors(115)



Wire-to-Board Headers & Receptacles (169)

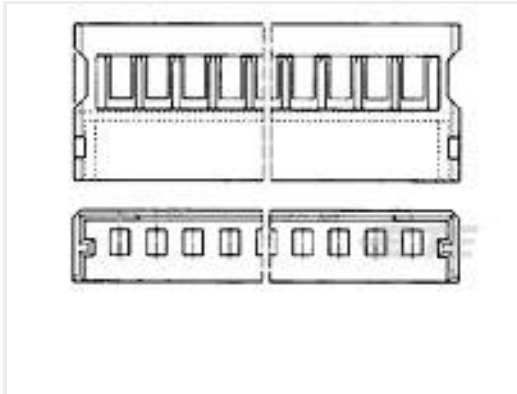
Customers Also Bought



TE Part #CAT-D9934-A15B
Receptacle and Tab Housing: 2.5 mm Pitch, 250V



TE Part #CAT-D9934-A15A
Receptacle and Tab Housing: 2.0 mm pitch, 125V



TE Part #1-917572-2
1.5 B-T-W PLUG HSG 12P BLACK



TE Part #1-179553-4
DYNAMIC D-3200S TAB HSG 4P K/X



TE Part #1-2040516-5
DYNAMIC 1100D HDR ASSY V 10PX BLACK GOLD



TE Part #170263-3
EIS CONNECTOR FORMING

Documents

Product Drawings

DYNAMIC 1100D REC HSG 10P X BLACK

Japanese

CAD Files

Customer View Model

ENG_CVM_CVM_1-1827862-5_K.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-1827862-5_K.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1827862-5_K.3d_stp.zip

English

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



Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (non U.S.)

English

Agency Approvals

UL

English