



Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Assemblies & Housings



Connector Product Type: **Connector Assembly**

Connector & Housing Type: **Tab Housing**

Connector System: **Wire-to-Panel**

Number of Positions: **24**

Centerline (Pitch): **5.08 mm [.2 in]**

Features

Product Type Features

Connector Product Type	Connector Assembly
Connector & Housing Type	Tab Housing
Connector System	Wire-to-Panel
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Positions	24
Number of Rows	6

Body Features

Primary Product Color	Black
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Contact Features

Contact Base Material	Copper Alloy
Contact Type	Tab
Contact Current Rating (Max)	10 A

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

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Mating Retention	With
Connector Mounting Type	Panel Mount

Housing Features

Housing Material	Polyester GF
Centerline (Pitch)	5.08 mm[.2 in]

Dimensions

Connector Width	26.9 mm[1.05 in]
Connector Height	47.45 mm[1.86 in]
Connector Length	29.24 mm[1.15 in]
Row-to-Row Spacing	7.62 mm[.3 in]

Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
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Operation/Application

Circuit Application	Power & Signal
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Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Method	Tray
Packaging Quantity	42

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 # 1-178128-4
DYNAMIC 3200 REC HSG 4P SGL

Also in the Series | Dynamic 3000 Series



Connector Contacts(94)



Connector Hardware(8)



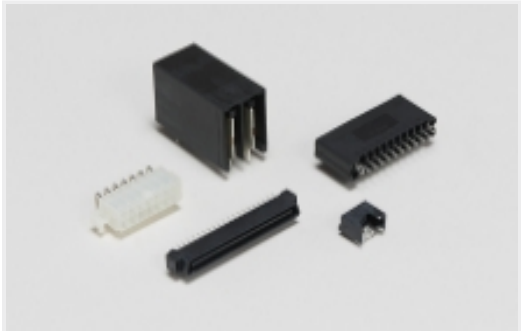
Power Contacts(94)



Rectangular Connector Housings(108)



Rectangular Power Connectors(386)

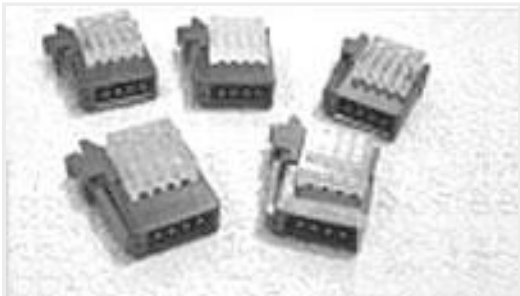


Standard Rectangular Connectors(110)



Wire-to-Board Connector Assemblies & Housings(47)

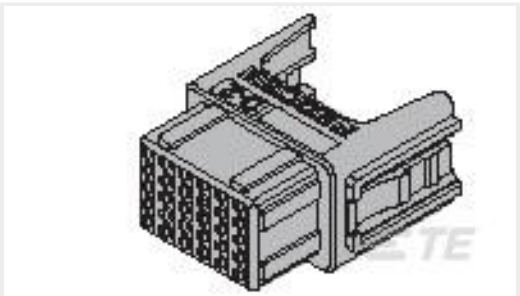
Customers Also Bought



TE Part #1-1473562-4
RITS CONN. PLUG ASSY 4P RED



TE Part #1-175216-2
DYNAMIC D-3 REC CONT. S AU 0.38 L /P



TE Part #1871416-1
DYNAMIC D-4800 REC HSG 8P WITH HTS CONN



TE Part #1376807-2
DYNATAP CONN. 18P ASSY -DYNAMI



TE Part #1746741-6
RITS CONN. SOCKET ASSY 6P YELLOW



TE Part #1-1827863-6
DYNAMIC 1100D REC HSG X 32P BLACK



TE Part #4-1746741-3
RITS CONN. SOCKET ASSY 3P GREEN



TE Part #1747501-2
DYNAMIC D4200 TAB CONT M/LP



TE Part #1-1747276-3
DYNAMIC D4200 REC HSG3P/X



TE Part #2-179552-2
DYNAMIC D-3200S TAB HSG 2P K/Y

Documents

Product Drawings

DYNATAP 3200 TAP ASSY 24P(F/H)

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1827691-1_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1827691-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1827691-1_B.3d_stp.zip

English

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

Product Specifications



[Dynatap Connector D-3000 Series](#)

Japanese

[Product Specification](#)

Japanese

[Agency Approvals](#)

[TUV Certificate](#)

English