



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



Connector Product Type: **Connector Assembly**

Number of Positions: **12**

Centerline (Pitch): **10.16 mm [.4 in]**

Number of Rows: **3**

Row-to-Row Spacing: **10.16 mm [.4 in]**

Features

Product Type Features

Connector Product Type	Connector Assembly
Sealable	No

Configuration Features

Number of Positions	12
Number of Rows	3

Contact Features

Contact Current Rating (Max)	30 A
------------------------------	------

Mechanical Attachment

Mating Retention	Without
Connector Mounting Type	DIN Rail

Housing Features

Centerline (Pitch)	10.16 mm[.4 in]
Housing Color	Black

Dimensions

Row-to-Row Spacing	10.16 mm[.4 in]
--------------------	-----------------

Usage Conditions

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



Operation/Application

Circuit Application	Power
---------------------	-------

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 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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-A83A
DYNAMIC 5000 REC AND TAB HSG

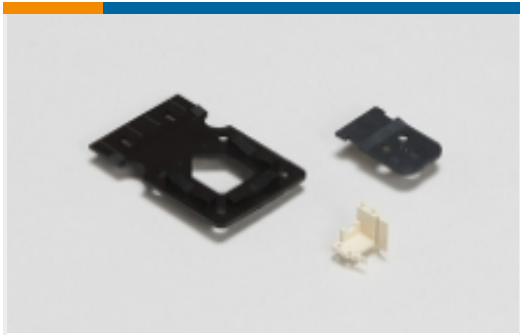
Also in the Series | Dynamic 5000 Series



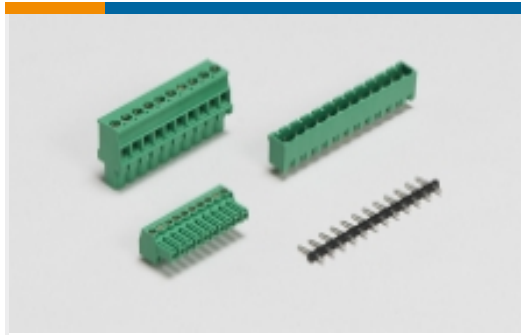
Insertion & Extraction Tools(1)



PCB Connector Mounting(3)



PCB Connector Strain Relief(2)



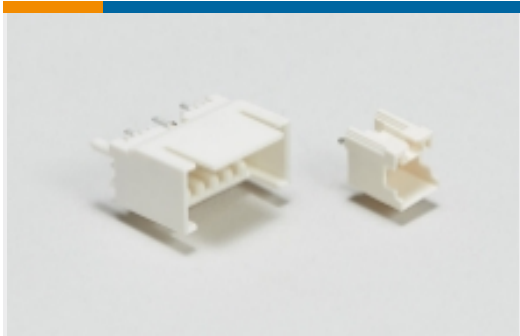
PCB Terminal Blocks(6)



Wire-to-Board Connector Assemblies & Housings(71)



Wire-to-Board Connector Contacts(43)



Wire-to-Board Headers & Receptacles (59)

Also in the Series | Dynamic Dyna-Tap Series



Wire-to-Board Connector Assemblies & Housings(7)

Customers Also Bought



TE Part #1-179552-4
DYNAMIC 3200 REC AND TAB HSG



TE Part #1473571-6
RITS.JUNCTION BOX 2D 6P P/M



TE Part #2-1473562-5
RITS CONN. PLUG ASSY 5P BLUE



TE Part #1871419-1
DYNAMIC D-5800 TAB HSG 4P WITH HTS CONN



TE Part #T2071244201-000
H24BP-T6-F DOCKING FRAME_FIXED



TE Part #1-2040021-4
DYNAMIC 5000 REC AND TAB HSG



TE Part #1-2040444-4
DYNAMIC 1500T TAB HSG 12PX F/H



TE Part #1473574-3
RITS.JUNCTION BOX 4D 3P P/M



Documents

Product Drawings

DYNAMIC D-5 DYNATAP 12P ASSY WITH DIN

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1903146-3_F.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1903146-3_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1903146-3_F.3d_stp.zip

English

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

Datasheets & Catalog Pages

1-1773732-4_DYNAMIC_SERIES_CATALOG_ENGLISH

English

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (non U.S.)

Japanese

EXTRACTION TOOL FOR DYNATAP D-5200 DIN TYPE

Japanese