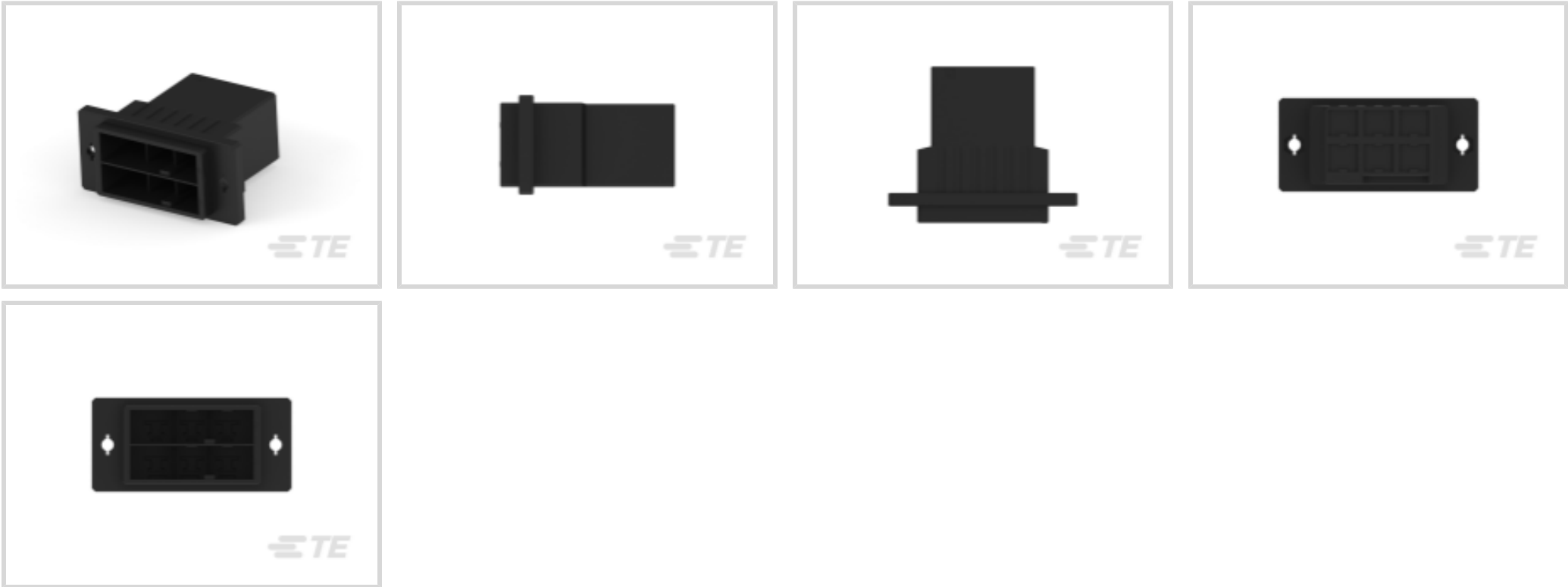




Connectors > Rectangular Connectors > Standard Rectangular Connectors > DYNAMIC 5000 REC AND TAB HSG



Connector Product Type: **Housing**
Connector & Housing Type: **Housing for Male Terminals**
Mating Retention: **With**
Termination Method to Wire & Cable: **Crimp**
Connector System: **Wire-to-Wire**

[All DYNAMIC 5000 REC AND TAB HSG \(56\)](#)

Features

Product Type Features

Connector Product Type	Housing
Connector & Housing Type	Housing for Male Terminals
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	6
Number of Rows	2

Body Features

Primary Product Color	Black
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Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Mating Retention	With
Connector Mounting Type	Panel Mount

Housing Features

Centerline (Pitch)	5.08 mm[.2 in]
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Dimensions

Row-to-Row Spacing	10.16 mm[.399 in]
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Usage Conditions

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

Circuit Application	Power
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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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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-A83

Contact: Component To Wire ; 20-45A • 20-8 wire size

Also in the Series | Dynamic 5000 Series

Connector Caps & Covers(2)

Connector Contacts(43)

Connector Hardware(3)

Insertion & Extraction Tools(1)

PCB Headers & Receptacles(62)

Power Contacts(43)

Rectangular Power Connectors(109)

Wire-to-Board Headers & Receptacles (62)

Customers Also Bought

TE Part #CSA264N00250001000

940 PLUG

TE Part #2-35273-2

TERMINAL,PIDG R 12-10 1/4

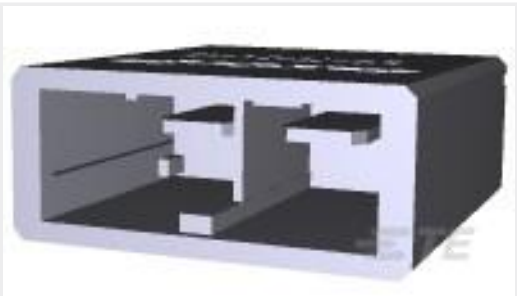
TE Part #2-178136-2

DYNAMIC D3200 HDR V ASSY 3P

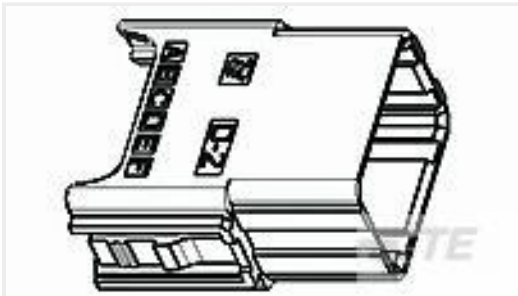
PdNi & Au

TE Part #CAT-D9934-A83A

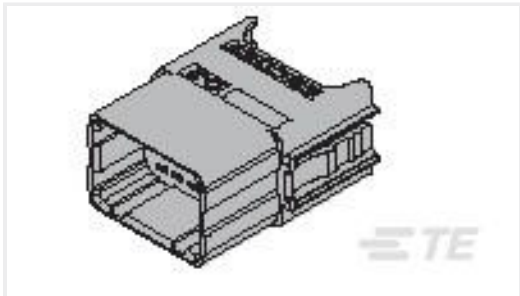
DYNAMIC 5000 REC AND TAB HSG



TE Part #2-353080-3
DYNAMIC D-5200 HDR V ASSY 2P



TE Part #1747366-1
DYNAMIC D-2800 TAB HSG 30P WITH
HTS CONN



TE Part #1871417-1
DYNAMIC D-4800 TAB HSG 8P WITH
HTS CONN



TE Part #5-1971775-4
PTL 2X4 CAP PANEL MT HIGH TEMP
KEY A LGR

Documents

Product Drawings

DYNAMIC D-5 TAB HSG D/R 6P X-Y

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_3-917809-3_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_3-917809-3_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_3-917809-3_D.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 (U.S.)

English

Agency Approvals

Agency Approval Document

English