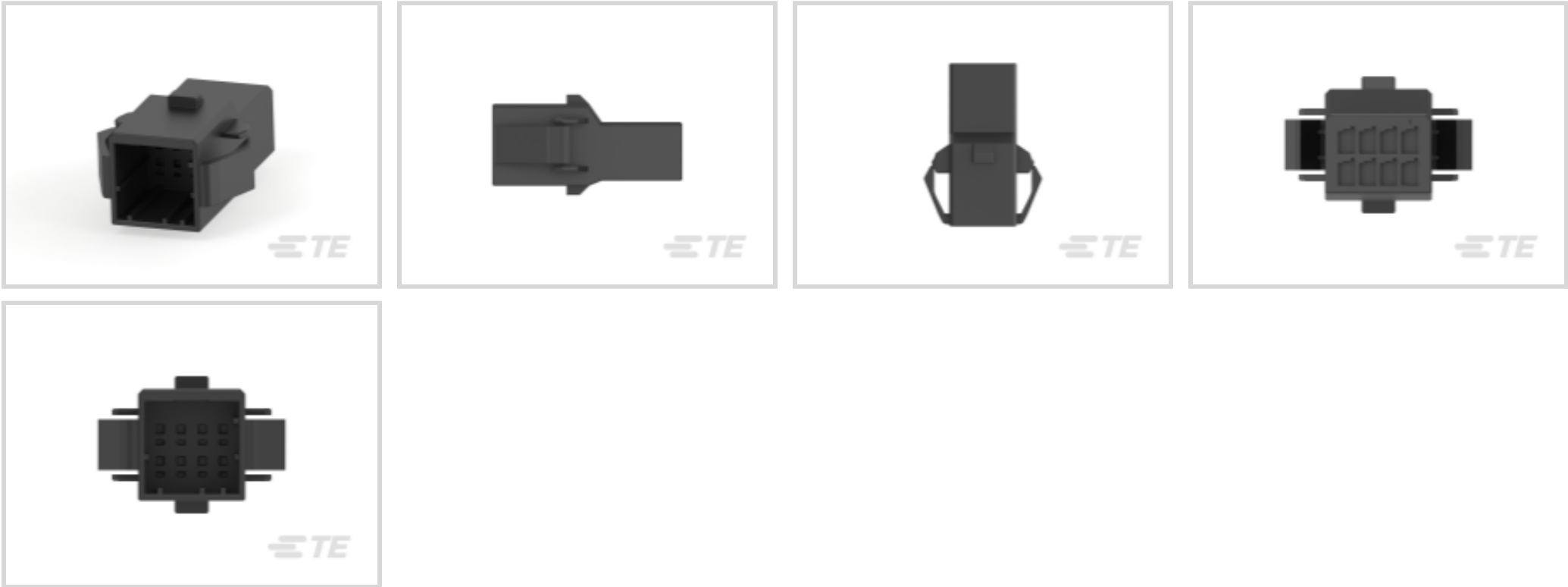




Connectors > Rectangular Connectors > Standard Rectangular Connectors > Receptacle and Tab Housing: 2.5 mm Pitch, 250V



Connector Product Type: **Housing**

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

Number of Positions: **8**

Centerline (Pitch): **2.5 mm [.098 in]**

Number of Rows: **2**

[All Receptacle and Tab Housing: 2.5 mm Pitch, 250V \(54\)](#)

Features

Product Type Features

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

Configuration Features

Number of Positions	8
Number of Rows	2

Mechanical Attachment

Connector Mounting Type	Panel Mount
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Housing Features

Centerline (Pitch)	2.5 mm[.098 in]
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Usage Conditions



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

Circuit Application	Signal
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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	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 # 1-2488258-1
DYNAMIC D-2000 TAB CONT M

TE Part # 1-2488258-3
DYNAMIC D-2000 TAB CONT S

TE Part # CAT-D9934-A66
Contact: Component To Wire ; 5A, 28-18 wire size, gold plated

TE Part # 1-2488258-2
DYNAMIC D-2000 TAB CONT S

Also in the Series | Dynamic 2000 Series



Connector Contacts(10)	Connector Hardware(3)	Power Contacts(10)	Rectangular Connector Housings(44)
Rectangular Power Connectors(53)	Standard Rectangular Connectors(44)	Wire-to-Board Connector Assemblies & Housings(10)	

Customers Also Bought

TE Part #1-1903131-3 DYNAMIC 1200D TAB HSG 6P P/M	TE Part #1-2069682-5 DYNAMIC 1100D TAB HSG 10P F/H X	TE Part #CAT-D9934-A66A Receptacle and Tab Housing: 2.5 mm Pitch, 250V	TE Part #1546306-2 2P .374" DR BARRIER STRIP
TE Part #1-1827579-1 DYNAMIC 1500T REC HSG 3P X BLACK	TE Part #451555J001 V4-2.0-0-SP-SM	TE Part #1-178288-3 DYNAMIC DD3100 REC HSG 3P (SGL)	TE Part #170359-4 UNIV. M-N-L PIN

Documents

Product Drawings
DYNAMIC D2100 TAB HSG 8P P/M Y
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_2-1318114-4_K.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_2-1318114-4_K.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-1318114-4_K.3d_stp.zip](#)

English

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

Product Specifications

Dynamic Connector D-2000 Series

Japanese

Application Specification

Japanese

Agency Approvals

TUV Certificate

English

TUV Certificate

English