

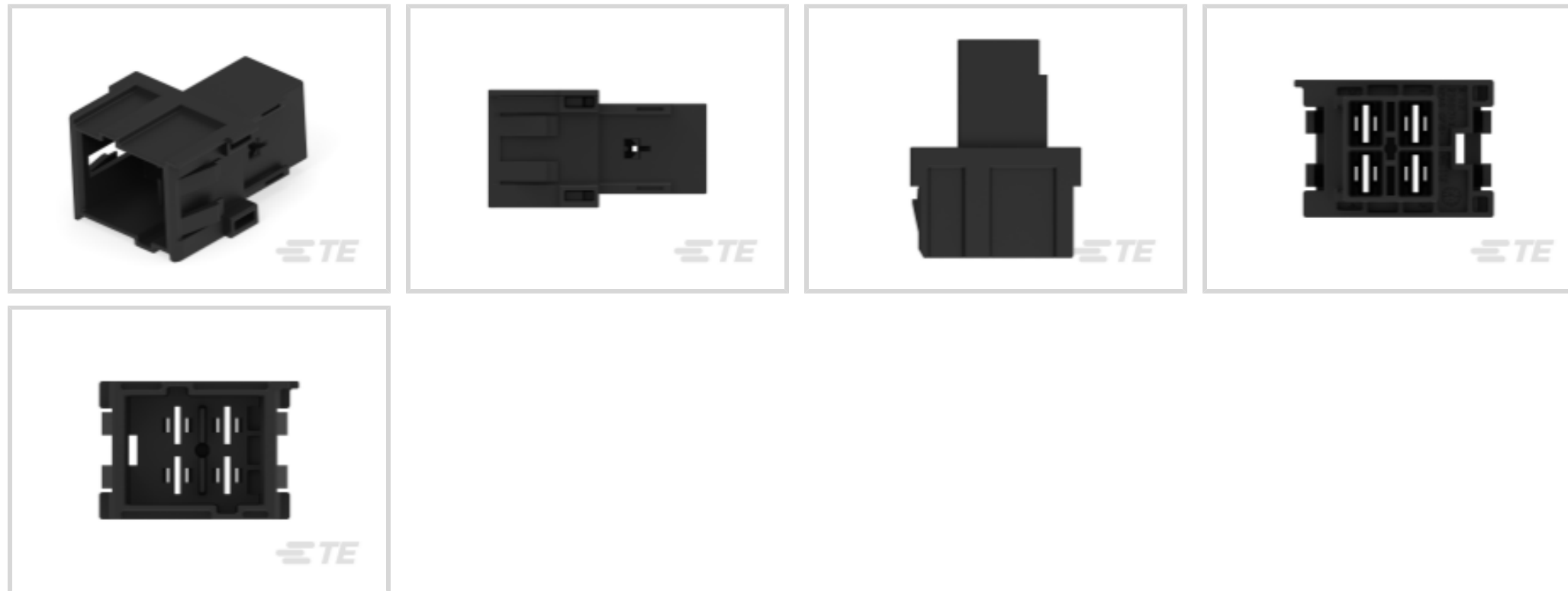


TE Internal #: 2388171-1

4 Position Housing, Housing for Male Terminals, Wire-to-Wire, 8 mm [.315 in] Centerline, Black, Wire & Cable, Power, Cable Mount (Free-Hanging)

[View on TE.com >](#)

Connectors > Automotive Connectors > Automotive Housings



Number of Positions: 4

Connector & Housing Type: **Housing for Male Terminals**

Mating Tab Width: 5.8 mm [.228 in]

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

Centerline (Pitch): 8 mm [.315 in]

Features

Industry Standards

UL Flammability Rating	UL 94HB
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Mechanical Attachment

Mating Alignment Type	Keyed
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	PA
Centerline (Pitch)	8 mm [.315 in]

Contact Features

Contact Size	6.3K
Contact Type	Tab
Mating Tab Width	5.8 mm [.228 in]

Product Type Features

Connector Shape	Rectangular
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Mixed & Hybrid Connector	No
Connector & Housing Type	Housing for Male Terminals
Connector System	Wire-to-Wire
Sealable	No
Primary Locking Feature	Integrated in Housing
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	4
Number of Rows	2

Electrical Characteristics

Nominal Voltage Architecture	24 V
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Body Features

Primary Product Color	Black
Connector & Keying Code	A

Usage Conditions

Operating Temperature (Max)	105 °C[221 °F]
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Operation/Application

Circuit Application	Power
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Other

Connector Position Assurance Capable	No
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241)



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 reviewed 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 # 2388170-1
4POS,AMP MCP 6.3/4.8K,REC HSG, UNSLD



TE Part # 2388168-1
TPA REC HSG,4POS,AMP MCP 6.3/4.8K

Customers Also Bought



TE Part #175269-1
070 REC (M) FOR NSCC



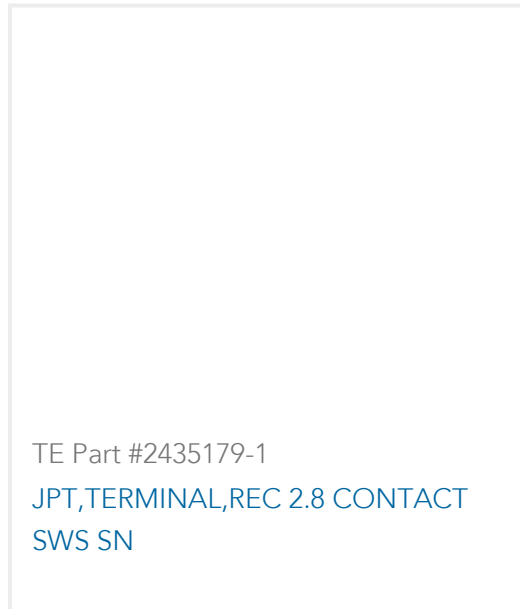
TE Part #1813344-1
7p 1.5mm socket housing assy' coding A



TE Part #1-2396218-1
66POS,HYBRID,TAB HSG ASSY,SLD, COD A



TE Part #2388170-1
4POS,AMP MCP 6.3/4.8K,REC HSG, UNSLD



Documents

Product Drawings

[4POS,5.8X0.8,TAB HSG,UNSLD,COD A](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2388171-1_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2388171-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2388171-1_A.3d_stp.zip](#)

English

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Product Specifications

[Product Specification](#)

English