



Connectors > Automotive Connectors > Automotive Housings



Connector System: Wire-to-Board, Wire-to-Device

Number of Positions: 5

Connector & Housing Type: Housing for Female Terminals

Centerline (Pitch): 8.5 mm [.335 in]

Sealable: No

Features

Product Type Features

Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector System	Wire-to-Board, Wire-to-Device
Connector & Housing Type	Housing for Female Terminals
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Primary Locking Feature	On the Terminal

Configuration Features

Number of Positions	5
Number of Rows	1

Electrical Characteristics

Operating Voltage	14 VDC
Nominal Voltage Architecture	12 V, 24 V, 48 V

Body Features

Cable Exit Angle	180°
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Primary Product Color	Black
Connector & Keying Code	A

Contact Features

Contact Size	6.3mm
Contact Type	Receptacle
Mating Tab Width	6.3 mm[.248 in]
Contact Current Rating (Max)	45 A

Mechanical Attachment

Terminal Position Assurance	No
Strain Relief	Without
Mating Alignment Type	Keyed
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	PA GF
Centerline (Pitch)	8.5 mm[.335 in]

Dimensions

Connector Height	16.37 mm[.644 in]
Product Width	27.3 mm[1.075 in]
Product Length	43.7 mm[1.72 in]

Usage Conditions

Operating Temperature (Max)	70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C [158 °F][167 °F][176 °F][185 °F][194 °F][212 °F]
Operating Temperature Range	-40 – 100 °C[-40 – 212 °F]

Operation/Application

Circuit Application	Power
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Other

Serviceable	Yes
Connector Position Assurance Capable	No

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 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 # 1452348-2
DESCRIPTION NOT AVAILABLE

Customers Also Bought

TE Part #2-968318-1
12POS MQS REC COD B

TE Part #963755-1
TIMER, RECEPTACLE AND TAB

TE Part #1718350-1
MCON Receptacle and Tab

TE Part #1719958-1
GET 0.64 TERMINAL WIRE SIZE 0.



TE Part #1-1355133-1
HEBEL F.AUFNAHM-GEH



TE Part #1924141-1
Shield, 26P GenY, Hand Mate Conn



TE Part #1544567-3
2POS,NG1 CLIP 8MM,REC HSG,
UNSEALED,ASSY



TE Part #1903232-2
1.5/4.8 ABS CONN PLUG ASSY 13P H-
TYPE

Documents

Product Drawings

5POS HEADER BLOWER SWITCH CONN

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1452348-1_C_c-1452348-1-c.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1452348-1_C_c-1452348-1-c.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1452348-1_C_c-1452348-1-c.3d_stp.zip

English

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Datasheets & Catalog Pages

1452348-1 datasheet

English