



Connectors > Automotive Connectors > Automotive Housings



Number of Positions: 7

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

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

Sealable: **Yes**

Primary Locking Feature: **Integrated in Housing**

Features

Product Type Features

Mixed & Hybrid Connector	Yes
Connector & Housing Type	Housing for Male Terminals
Connector System	Wire-to-Panel
Sealable	Yes
Primary Locking Feature	Integrated in Housing
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	7
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Electrical Characteristics

Nominal Voltage Architecture	250 V
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Body Features

Cable Exit Angle	90°
Primary Product Color	Black



Contact Features

Contact Current Rating (Max)	32 A, 200 A
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Mechanical Attachment

Connector Mounting Type	Panel Mount
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Dimensions

Product Width	132.5 mm[5.21 in]
Product Length	125.6 mm[4.94 in]
Connector Height	156.1 mm[6.14 in]

Usage Conditions

Operating Temperature (Max)	85 °C[185 °F]
Operating Temperature Range	-40 – 85 °C[-40 – 185 °F]

Operation/Application

Circuit Application	Power & Signal
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Industry Standards

IP Rating	IP67
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Packaging Features

Packaging Method	Box
Packaging Quantity	1

Other

Connector Position Assurance Capable	No
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Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2022 (224) SVHC > Threshold: Pb (3.5% in Component part) Octamethylcyclotetrasiloxane (D4) (.15% in Component part)



Decamethylcyclopentasiloxane (D5) (.15% in Component part)
Dodecamethylcyclohexasiloxane (D6) (.15% in Component part)


Article Safe Usage Statements:
Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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 # 1-967640-1
4POS MOS REC COD A




TE Part # 2366667-1
Cover, Cable Seal, Combo DC



TE Part # 2276149-6
Large Size Wire Applicator-LP



TE Part # 2293269-3
DIA 6MM,PIN TERMINAL



TE Part # 2151022-1
OCEAN_2.0_APPLICATOR-S-055F070F-RSM

Also in the Series | Charging Inlets



Automotive Connector Caps & Covers (56)



Automotive Connector Locks & Position Assurance(1)



Automotive Housings(30)



Automotive Terminals(2)



Connector Seals & Cavity Plugs(5)



Electric, Hybrid & Fuel Cell Cable Assemblies(101)

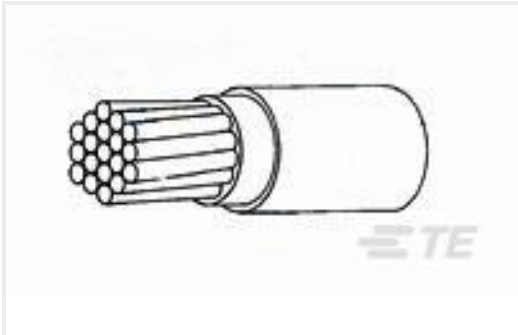


High Voltage Wire Processing Equipment(17)

Customers Also Bought



TE Part #1670720-5
SLIDE, TAB HSG GROUP C



TE Part #2823483001
44A0112-24-0



TE Part #2236402-1
SINGLE WIRE SEAL,AMP MCP2.8



TE Part #179462-3
FF 250 TAB 20-14AWG W/O LATCH LP



TE Part #2358664-6
FLAP, ASSY, INLET COMBO 2, LEFT, LED



TE Part #ES43472001
EVDW-24/8-3-STK



TE Part #3-1618389-7
LEV100A4ANG=RELAY, 12Vdc SPST-NO



TE Part #2103155-2
COLLET, SIZE 2, HVA280



TE Part #2103306-1
INNER HOUSING, PLUG, HVA280-3PXM, XE



TE Part #1-2177063-2
3POS,8MM HV,PLUG HSG,ASSY, SEALED

Documents



Product Drawings

CHARGE INLET, COMBO 2, LED, 90 DEGREE

English

CAD Files

Customer View Model

ENG_CVM_CVM_2388502-2_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2388502-2_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2388502-2_B.3d_stp.zip

English

3D PDF

English

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

Datasheets & Catalog Pages

HIVONEX CONNECTORS & CHARGING SOLUTIONS

English

Product Specifications

Application Specification

English