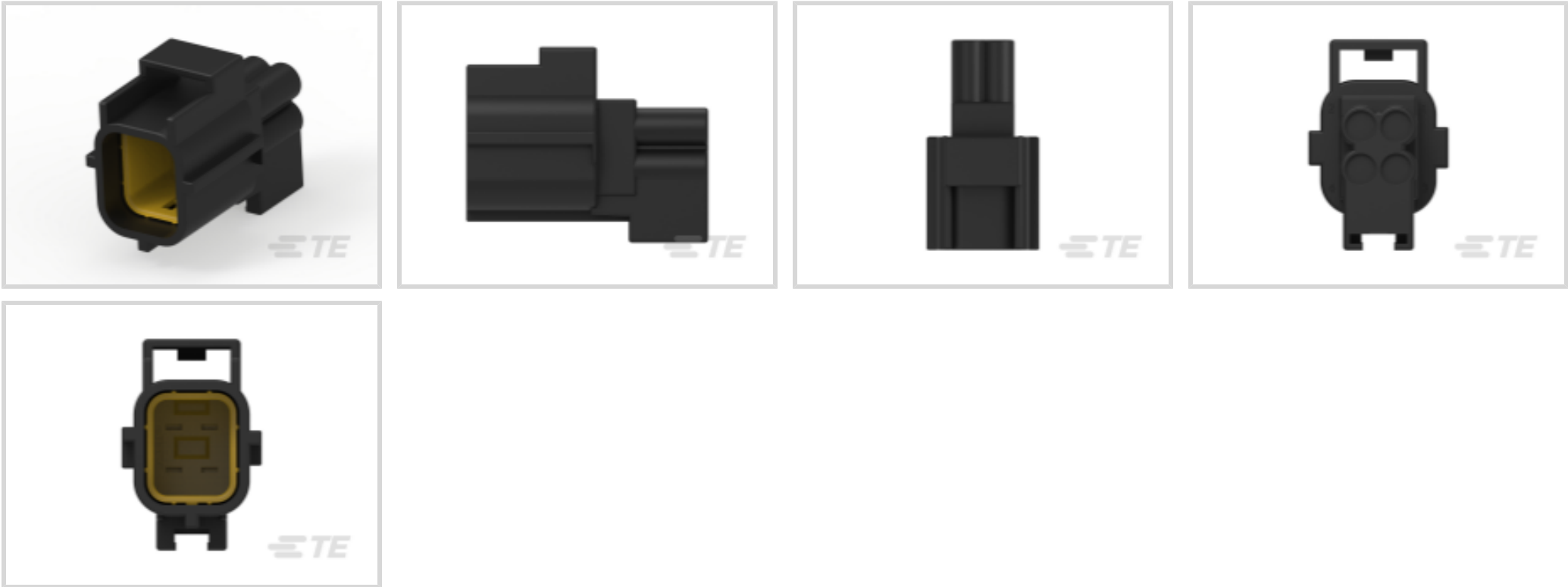




Automotive Parts > Automotive Connectors > Automotive Housings



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

Number of Positions: **4**

Sealable: **No**

Operating Temperature Range: **-40 – 125 °C [-40 – 257 °F]**

Number of Rows: **2**

Features

Product Type Features

Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector & Housing Type	Housing for Male Terminals
Sealable	No
Primary Locking Feature	Integrated in Housing
Connector System	Wire-to-Board, Wire-to-Device, Wire-to-Wire

Configuration Features

Number of Positions	4
Number of Rows	2

Electrical Characteristics

Operating Voltage	125 VDC
Nominal Voltage Architecture	12 V, 24 V, 42 V, 48 V, 80 V, 90 V, 125 V

Body Features



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

Contact Features

Contact Size	1.8mm
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Mechanical Attachment

Strain Relief	Add By Accessory
Terminal Position Assurance	No
Mating Alignment Type	Keyed
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	PBT GF
Centerline (Pitch)	5 mm[.197 in]

Dimensions

Product Width	29.49 mm[1.161 in]
Product Length	19.6 mm[.77 in]
Connector Height	36.5 mm[1.44 in]

Usage Conditions

Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]
Operating Temperature (Max)	125 °C[158 °F][167 °F][176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F][257 °F]

Industry Standards

UL Flammability Rating	UL 94HB
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Packaging Features

Packaging Method	Package
Packaging Quantity	1000

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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 # 184301-1
2X2 PLG ASY KEY C C4

TE Part # 184289-1
RECPT, CONTACT 070, AUPHBZ

TE Part # 184284-1
4P,2X2 PLUG ASSY W/O SLOT,KEYB

TE Part # 184305-1
2X2 CAP ASY KEY C C4

TE Part # 184373-2
CONTACT, RECEPTACLE, .070 TYPE

TE Part # CAT-EC7491-T273
Econoseal Receptacles and Tabs

TE Part # 184139-1
WIRE SEAL,RUBBER,SENSOR,BLUE

TE Part # 184397-1
2X2 PLUG ASSEMBLY, D KEY, CLAS





TE Part # 184252-1
2X2 PLG ASY KEY B W/RET C4



TE Part # 184330-1
2X2 CAP ASY KEY F C4



TE Part # 184140-1
WIRE SEAL,RUBBER,SENSOR, ORANGE



TE Part # 184254-1
2X2 CAP ASY KEY B C4



TE Part # 184322-1
2X2 PLG ASY KEY F C4



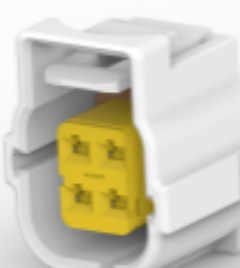
TE Part # 184030-1
RECPT, CONTACT 070, AUPHBZ



TE Part # 184141-1
WIRE SEAL,RUBBER,SENSOR,PURPLE, LIM



TE Part # 184344-1
2X2 PLG ASY KEY A C3



TE Part # 184400-1
2X2 PLUG ASSY, G KEY, CLASS 3,



TE Part # 184402-1
2X2 PLUG HSG, E KEY, CLASS 3,



TE Part # 2337306-1
2X2 PLG ASY KEY G C3 W/CPA

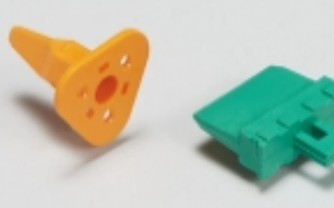


TE Part # 2337311-1
2X2 PLG ASY KEY H C3 W/CPA

Also in the Series | Sealed Sensor Connector SSC System



Automotive Connector Caps & Covers (2)



Automotive Connector Locks & Position Assurance(2)



Automotive Housings(34)



Automotive Seals & Cavity Plugs(3)



Automotive Signal & Power Connector Housings(33)



Automotive Terminals(5)

Customers Also Bought





TE Part #184139-1
WIRE SEAL,RUBBER,SENSOR,BLUE



TE Part #282956-1
SPLASH PROOF FEM CONN ASSY



TE Part #963531-1
BLINDSTOPFEN



TE Part #CAT-M8793-T273
MQS, RECEPTACLE AND TAB



TE Part #965784-1
connector ABDECKKAPPE 180GRD



TE Part #1-967242-1
JPT GEH KPL 16P



TE Part #1-967587-3
6POS MQS TAB SEALED COD A



TE Part #1-968855-3
AMP MCP 2.8, CONTACT SWS



TE Part #1488991-4
3POS, MCON 1.2 CB REC 2p TL SEALED

Documents

Product Drawings

2X2 CAP ASY KEY A C3

English

CAD Files

Customer View Model

ENG_CVM_CVM_184346-1_C.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_184346-1_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_184346-1_C.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