



Connectors > Automotive Connectors > Automotive Housings



Number of Positions: 4

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

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

Centerline (Pitch): **5 mm [.197 in]**

Sealable: **Yes**

Features

Product Type Features

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

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

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Contact Size	1.8mm
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Mechanical Attachment

Strain Relief	Without
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	30.6 mm[1.205 in]
Product Length	23.2 mm[.91 in]
Connector Height	27.6 mm[1.09 in]

Usage Conditions

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

Industry Standards

UL Flammability Rating	UL 94HB
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Packaging Features

Packaging Quantity	1000
Packaging Method	Package

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 # 184404-1 2X2 PLUG HSG, G KEY, CLASS 3,	 TE Part # 184326-1 2X2 PLG ASY KEY H C4 NAT	 TE Part # 184250-1 4P,2X2 PLUG ASSY W/O SLOT,KEYB	 TE Part # 184334-1 2X2 CAP ASY KEY H C4 NAT
 TE Part # 171631-2 070 TAB CONT GOLD	 TE Part # 184030-3 RECPT, CONTACT 070, PTPPHBZ	 TE Part # 172748-2 E-J MK-2 070 CAVITY PLUG	 TE Part # 184301-1 2X2 PLG ASY KEY C C4





TE Part # 184246-1
2X2 CAP ASY KEY A C4



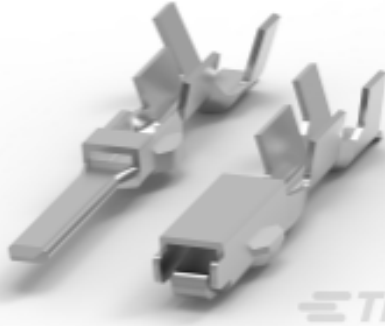
TE Part # 172748-1
E-J MK-2 070 CAVITY PLUG



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



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



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 # 184095-1
RECPT, CONTACT .070, AUPHBZ



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



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

Also in the Series | Sealed Sensor Connector SSC System



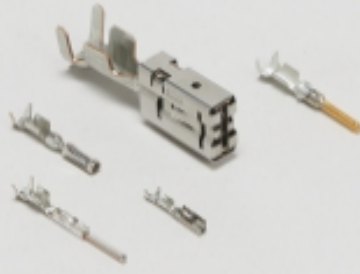
Automotive Connector Caps & Covers (2)



Automotive Connector Locks & Position Assurance(2)



Automotive Housings(34)



Automotive Terminals(5)



Connector Seals & Cavity Plugs(4)



Insertion & Extraction Tools(1)

Customers Also Bought





TE Part #2035363-3
1X6 GENERATION Y ASSY KEY C



TE Part #2-2176092-5
RP 2A 0.25W 1K24 0.1% 25PPM 1K RL



TE Part #5-965982-1
TAB 2.8x0.8 CONTACT CF SWS Sn



TE Part #1-1456426-6
4POS, MCON 1.2 CB REC 2p TL SEALED



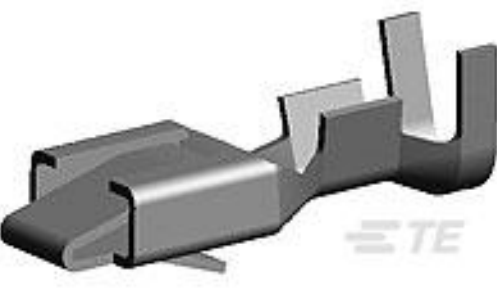
TE Part #353715-3
DYNAMIC D-3 REC CONT. 3L AU 0.76



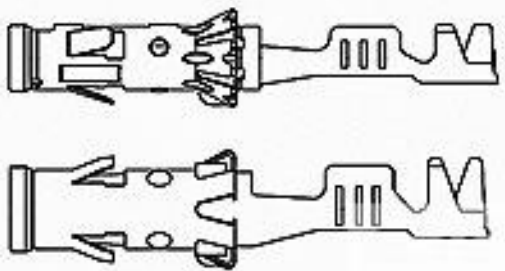
TE Part #928947-2
FF 250 TAB 17-13 AWG .016 TPBR



TE Part #1670146-1
MCON 1.2 CB REC SWS SN



TE Part #640841-1
BLADE REC 250 20-16AWG BR



TE Part #929974-1
BU-KONTAKT 2,5MMD



TE Part #174259-3
EJ II+4POS CAP HSG

Documents

Product Drawings

2X2 PLG ASY, KEY A, W/O CPA C3

English

CAD Files

Customer View Model

ENG_CVM_184392-1_C.2d_dxf.zip

English

3D PDF

English

Customer View Model

ENG_CVM_184392-1_C.3d_igs.zip

English

Customer View Model

ENG_CVM_184392-1_C.3d_stp.zip

English

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Product Specifications



Application Specification

English