

TE Internal #: 2050036-1

Housing for Female Terminals, Wire-to-Board / Wire-to-Device, 64

Position, Sealable, Cable Mount (Free-Hanging), Key 1

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Connectors > Automotive Connectors > Automotive Housings

Connector System: **Wire-to-Board, Wire-to-Device**Number of Positions: **64**Connector & Housing Type: **Housing for Female Terminals**Sealable: **Yes**Connector Mounting Type: **Cable Mount (Free-Hanging)**

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	Yes
Primary Locking Feature	Integrated in Housing

Configuration Features

Number of Positions	64
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Body Features

Cable Exit Angle	90°
Connector & Keying Code	1

Contact Features

Contact Size	.63mm, 1.5mm
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Mechanical Attachment

Terminal Position Assurance	Yes
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Strain Relief	Add By Accessory
Mating Alignment Type	Keyed
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	PBT GF15
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Industry Standards

UL Flammability Rating	UL 94HB
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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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) SVHC > Threshold: Octamethylcyclotetrasiloxane (D4) (.5% in Component Part) Dodecamethylcyclohexasiloxane (D6) (.5% in Component Part) Decamethylcyclopentasiloxane (D5) (.5% in Component Part) <small>Article Safe Usage Statements: Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.</small>
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



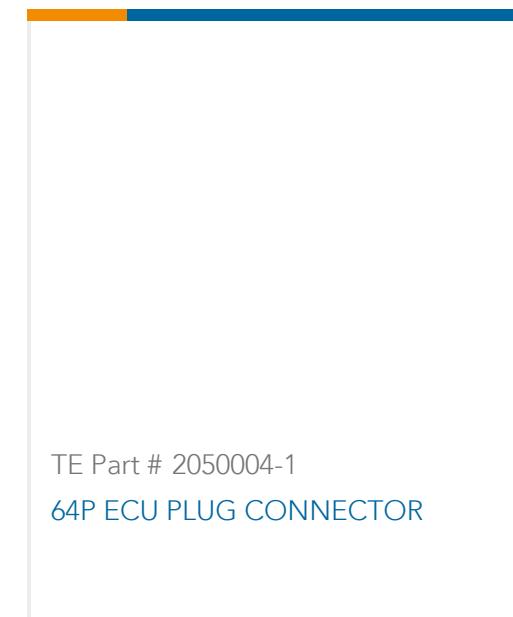
TE Part # CAT-A11-T273
1.5/2.8 CONNECTOR SYSTEM, RECPT AND TAB



TE Part # 1394871-1
MQS DICHTSTOPFEN



TE Part # 1670108-1
BLIND PLUG FEMALE 1.5



TE Part # 2050004-1
64P ECU PLUG CONNECTOR

Customers Also Bought



TE Part # 178449-6
EJ-2 DBL LOCK PLUG 2P ASSY D



TE Part # 638652-2
RECEP,1.5MM,TIN 18-20AWG RD=1



TE Part # 1-2203773-1
4POS, MCON 1.2 CB REC 1p TL SEALED



TE Part # 1438098-1
40 WAY PLUG ASSY KEY H



TE Part # 2040105-1
0.50/1.0/2.8 SEALED PLUG ASSY 114POS



TE Part # 2040113-1
0.50/1.0/2.8 SEALED LEVER 114POS



TE Part # 2040114-1
0.50/1.0/2.8 SEALED WIRE COVER 114POS



TE Part # 2040115-1
0.50/1.0/2.8 SEALED PLUG ASSY 72POS



TE Part # 2299987-4
65W PLUG ASSEMBLY



TE Part # 5-1743109-3
AIR BAG 50P COVER ASSY S-GRN/RX

Documents

CAD Files[3D PDF](#)

3D

Customer View Model[ENG_CVM_CVM_2050036-1_A_c-2050036-1-a.2d_dxf.zip](#)

English

Customer View Model[ENG_CVM_CVM_2050036-1_A_c-2050036-1-a.3d_igs.zip](#)

English

Customer View Model[ENG_CVM_CVM_2050036-1_A_c-2050036-1-a.3d_stp.zip](#)

English

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