



Automotive Parts > Automotive Connectors > Automotive Housings



Nominal Voltage Architecture: 250 V

Connector & Housing Type: Housing for Male Terminals

Number of Positions: 7

Sealable: Yes

Operating Temperature Range: -40 – 85 °C [-40 – 185 °F]

Features

Product Type Features

Mixed & Hybrid Connector	Yes
Connector & Housing Type	Housing for Male Terminals
Sealable	Yes
Primary Locking Feature	Integrated in Housing
Connector System	Wire-to-Panel
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	92.1 mm[3.62 in]
Product Length	126 mm[4.96 in]
Connector Height	164.5 mm[6.45 in]

Usage Conditions

Operating Temperature Range	-40 – 85 °C[-40 – 185 °F]
Operating Temperature (Max)	85 °C[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	16

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	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) SVHC > Threshold: Decamethylcyclopentasiloxane (D5) (.5% in Component Part)



2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one (2% in Component)

Dodecamethylcyclohexasiloxane (D6) (.5% in Component Part)

Pb (60% in Component)

Octamethylcyclotetrasiloxane (D4) (.5% 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 Yet Reviewed for halogen content
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 # 1-2375501-5
CHARGE INLET, COMBO 1, 90 DEGREE



TE Part # 1-2375501-3
CHARGE INLET, COMBO 1, 90 DEGREE



TE Part # 1-2375501-2
CHARGE INLET, COMBO 1, 90 DEGREE



TE Part # 1-2375501-1
CHARGE INLET, COMBO 1, 90 DEGREE



TE Part # 1-2375501-4
CHARGE INLET, COMBO 1, 90 DEGREE



TE Part # 1-2375501-6
CHARGE INLET, COMBO 1, 90 DEGREE

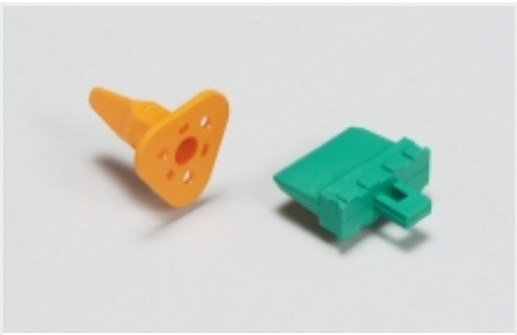


TE Part # CAT-AQ6-CIC
DC Fast Charge CCS1 and CCS2 Inlet Kits



TE Part # CAT-AQ6-CIFA
Charging Inlets Flap Assembly

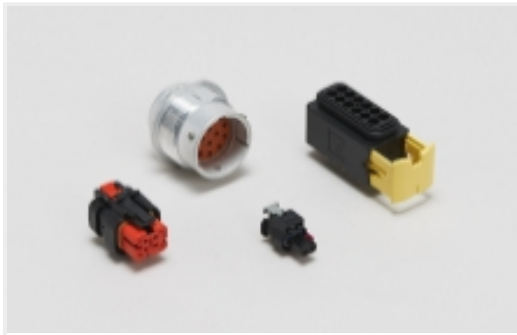
Also in the Series | Charging Inlets



Automotive Connector Locks & Position Assurance(6)



Automotive E-Mobility Connector Housings(4)



Automotive Housings(41)



Automotive Seals & Cavity Plugs(8)



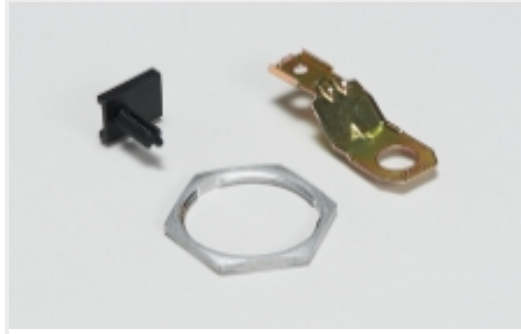
Connector Seals & Cavity Plugs(8)



Electric, Hybrid & Fuel Cell Cable Assemblies(127)



High Voltage Wire Processing Equipment(14)



Other Automotive Connector Accessories(6)

Customers Also Bought



TE Part #0413-217-1605
SEALING PLUG, SIZE 16, LOCKING, WHT



TE Part #HDP26-18-21PN
PLG, 21P, BLK, N, 20, P



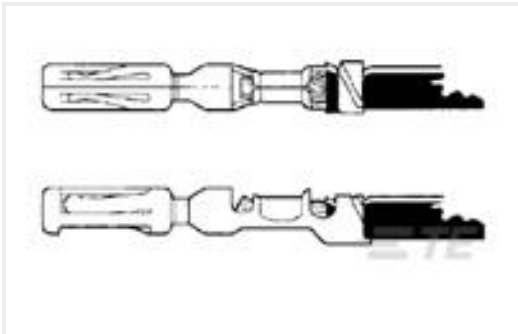
TE Part #HD34-24-47PE
REC, 47P, AL, E, 16/20, P



TE Part #CAT-D485-CH8172
DEUTSCH DTM Housings



TE Part #CAT-D48-ST273
DEUTSCH Connector Solid Contacts



TE Part #770854-3
CONTACT,AMPSEAL AU L/P



TE Part #1587829-3
OUTER FERRULE, SIZE C, HVA280-2PI



TE Part #2375501-4
CHARGE INLET, COMBO 1, 90 DEGREE

Documents

Product Drawings

COMBO 1,CHARGE INLET ASSY,WITHOUT LED

English

CAD Files

Customer View Model

ENG_CVM_CVM_2366402-1_B.2d_dxf.zip

English

3D PDF



3D

Customer View Model

[ENG_CVM_CVM_2366402-1_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2366402-1_B.3d_stp.zip](#)

English

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[Product Specifications](#)

[Application Specification](#)

English