2377168-5 ✔ ACTIVE

HIVONEX | Charging Inlets

TE Internal #: 2377168-5

Type 1 Inlet Charger Cable Assembly, 1000 VDC, Cable Assembly

Length 1.5 m [4.92 ft], -40 – 85 °C [-40 – 185 °F]

View on TE.com >

Automotive Parts > Automotive Cable Assemblies > Electric, Hybrid & Fuel Cell Cable Assemblies > DC Fast Charge CCS1 and CCS2 Inlet Pigtails

Operating Voltage: **1000 VDC**

Cable Assembly Configuration: **Single Ended**

Cable Assembly Length: **1.5 m [4.92 ft]**

Cable Assembly (End A): **Type 1 Inlet Charger**

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

All DC Fast Charge CCS1 and CCS2 Inlet Pigtails (48)

Features

Product Type Features

Sealable	Yes
Cable Assembly (End A)	Type 1 Inlet Charger

Electrical Characteristics

Operating Voltage	1000 VDC

Usage Conditions

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

Operation/Application

Shielded	Yes

Other

Cable Assembly Configuration	Single Ended
Cable Assembly Length	1.5 m[4.92 ft]

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: Not Yet Reviewed SVHC > Threshold: Dodecamethylcyclohexasiloxane (D6) (.5% in Component) Octamethylcyclotetrasiloxane (D4) (.5% in Component) Decamethylcyclopentasiloxane (D5) (.5% in Component) 2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one (2% in Component) Pb (60% in Component) 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 # 2293266-3
DIA 3.6MM,PIN TERMINAL

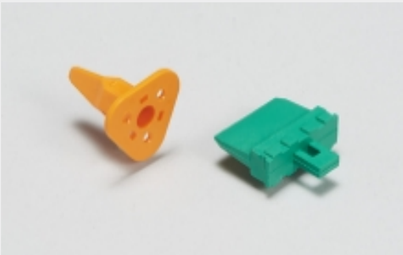
TE Part # 2276149-6
Large Size Wire Applicator-LP

TE Part # 2350592-7
Family Seal, AC

TE Part # 1-967640-1
4POS MQS REC COD A

Also in the Series | Charging Inlets

Automotive Connector Caps & Covers (62)



Automotive Connector Locks & Position Assurance(6)

Automotive E-Mobility Connector Housings(4)

Automotive Housings(41)

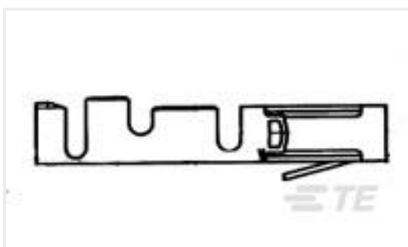
Automotive Terminals(19)

Electric, Hybrid & Fuel Cell Cable Assemblies(127)

Other Automotive Connector Accessories(6)

Customers Also Bought

TE Part #66253-9
MALE CONTACT ASSY. (STRIP)



TE Part #281999-1
MODU II RCPT STD PR COSI

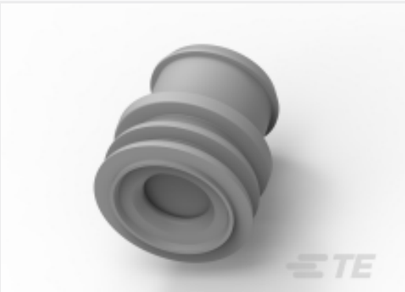
TE Part #708472-2
XCT 16-8 EQ

TE Part #710028-8
XCT 70-16

TE Part #CAT-H3399-CH8172
Heavy Duty Sealed Connector Series Housings

TE Part #3-2112594-3
6POS,NANOMQS,REC HSG ASSY, SLD,COD C

TE Part #1-2286938-5
2POS,HVP800,180 DEG,35 SQMM, PIGTAIL



TE Part #282362-1
WIRE SEAL

TE Part #1-2286938-4
2POS,HVP800,180 DEG,35 SQMM, COD A,CS

Documents

Product Drawings

CHARGING INLET CCS1, CABLE ASSY

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2377168-5_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2377168-5_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2377168-5_A.3d_stp.zip

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