

HIVONEX | Charging Inlets

TE Internal #: 2388501-2

Sealing Cover, Black / Orange, PA GF, 7 Position, -40 – 85 °C [-40 –

185 °F], Charging Inlets

View on TE.com >



Connectors > Automotive Connectors > Automotive Connector Accessories > Automotive Connector Caps & Covers > DC Fast Charge CCS1 and CCS2 Inlet Kits











Protection & Strain Relief Accessory Type: Sealing Cover

Strain Relief: With

Primary Product Color: Black, Orange
Primary Product Material: PA GF

Number of Positions: 7

All DC Fast Charge CCS1 and CCS2 Inlet Kits (24)

Features

Industry Standards

IP Ra	ating	IP67	

Packaging Features

Packaging Method	Bag & Box
Packaging Quantity	1

Other

Serviceable	No
EU RoHS Compliance	Compliant with Exemptions
EU ELV Compliance	Compliant with Exemptions

Product Type Features

Sealable	Yes
Protection & Strain Relief Accessory Type	Sealing Cover

Mechanical Attachment



Strain Relief	With		
Body Features			
Primary Product Color	Black, Orange		
Primary Product Material	PA GF		
Configuration Features			
Number of Positions	7		
Usage Conditions			
Operating Temperature (Max)	85 °C[185 °F]		
Operating Temperature Range	-40 - 85 °C[-40 - 185 °F]		

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	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2022 (224) SVHC > Threshold: Pb (3.7% 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.



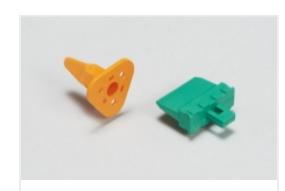
Compatible Parts







Also in the Series | Charging Inlets



Automotive Connector Locks & Position Assurance(13)



Automotive Housings(17)



Connector Backshells(3)



Connector Seals & Cavity Plugs(14)



Electric, Hybrid & Fuel Cell Cable Assemblies(107)



High Voltage Wire Processing Equipment(17)



Other Automotive Connector Accessories(4)

Customers Also Bought





TE Part #2103245-4 Inner Housing, Split Hdr, Key D, HVA280



TE Part #1587826-2 CABLE SEAL, SIZE B, HVA280-2PI



TE Part #2388501-1 CHARGE INLET, COMBO 1, LED, 90 DEGREE





TE Part #5-963715-6
MQS0,63 Ag rec LL unseal. 0,5-0,75



TE Part #4-2103177-1 PLUG ASSY, KEY A, FA,CPA, HVA280-2PHI XE



TE Part #4-2103177-2 PLUG ASSY, KEY B, FA,CPA, HVA280-2PHI XE





TE Part #735222-1 FF 250 REC 1.0-2.5 MM2 0.32X19.30 BR



Documents

Product Drawings

CHARGE INLET, COMBO 1, LED, 90 DEGREE

English

CAD Files

Customer View Model

ENG_CVM_CVM_2388501-2_B.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_2388501-2_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2388501-2_B.2d_dxf.zip

English

3D PDF

3D

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