

### **Charging Inlets**

TE Internal #: 2388502-2

Automotive Connector Caps & Covers, Sealing Cover, Black /

Orange, PA GF, 9 Position, -40 – 185 °F [-40 – 85 °C], 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: 9

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

#### **Features**

### **Product Type Features**

Product Type Features	
Sealable	Yes
Protection & Strain Relief Accessory Type	Sealing Cover
Configuration Features	
Number of Positions	9
Body Features	
Primary Product Color	Black, Orange
Primary Product Material	PA GF
Mechanical Attachment	
Strain Relief	With
Usage Conditions	
Operating Temperature (Max)	85 °C[185 °F]

-40 - 85 °C[-40 - 185 °F]

Operating Temperature Range



#### **Industry Standards**

Degree of Protection	IP67
Packaging Features	
Packaging Quantity	1
Packaging Method	Bag & Box
Other	
Serviceable	No

## **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 (3.5% in Component part)  Octamethylcyclotetrasiloxane (D4) (.15% in Component part)  Decamethylcyclopentasiloxane (D5) (.15% in Component part)  Dodecamethylcyclohexasiloxane (D6) (.15% in Component part)  Dodecamethylcyclohexasiloxane (D6) (.15% 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 Low Halogen - contains Br or Cl > 900 ppm.
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





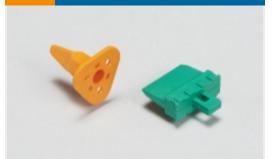
TE Part # 2151022-1
OCEAN\_2.0\_APPLICATOR-S055F070F-RSM

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

# Also in the Series | Charging Inlets



Automotive Connector Caps & Covers (89)



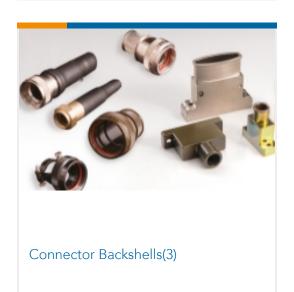
Automotive Connector Locks & Position Assurance(13)



Automotive Housings(17)



Automotive Terminals(18)





Connector Seals & Cavity Plugs(14)



Crimp Wire Pins, Tabs & Ferrules(6)



Electric, Hybrid & Fuel Cell Cable Assemblies(107)



High Voltage Wire Processing Equipment(17)



Other Automotive Connector Accessories(4)

# Customers Also Bought





TE Part #2358664-6
FLAP, ASSY, INLET COMBO 2, LEFT, LED



TE Part #9-2141157-1
SHIELD CRIMP FERRULE,90DEG



TE Part #2141608-4 5POS,AMP MCP6.3/4.8K,REC HSG,A







TE Part #2388502-1 CHARGE INLET, COMBO 2, LED, 90 DEGREE



TE Part #1-2141154-1 2POS,8MM HV,REC HSG,90DEG,ASSY, SEALED







### **Documents**

### **Product Drawings**

CHARGE INLET, COMBO 2, LED, 90 DEGREE

English

### **CAD Files**

**Customer View Model** 

ENG\_CVM\_CVM\_2388502-2\_B.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2388502-2\_B.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2388502-2\_B.3d\_stp.zip

English

3D PDF

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

**Product Specifications** 

Automotive Connector Caps & Covers, Sealing Cover, Black / Orange, PA GF, 9 Position, -40 – 185 °F [-40 – 85 °C], Charging Inlets



**Application Specification** 

English