# 2375501-1 ACTIVE

### **Charging Inlets**

TE Internal #: 2375501-1

Automotive Connector Caps & Covers, Sealing Cover, Cable Exit Angle 90° (Right Angle), Black / Orange, PA GF, Cable-to-Panel,

Charging Inlets

View on TE.com >



Connectors > Automotive Connectors > Connector Accessories > Connector Caps & Covers











Protection & Strain Relief Accessory Type: Sealing Cover

Cable Exit Angle: 90° (Right Angle)

Strain Relief: With

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

Contact Current Rating (Max)

**Mechanical Attachment** 

### **Features**

## Product Type Features

Protection & Strain Relief Accessory Type	Sealing Cover
Connector System	Cable-to-Panel
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Positions	7
Body Features	
Cable Exit Angle	90° (Right Angle)
Primary Product Color	Black, Orange
Primary Product Material	PA GF
Contact Features	

32 A, 200 A



Strain Relief	With
Connector Mounting Type	Panel Mount
Usage Conditions	
Operating Temperature (Max)	85 °C[185 °F]
Operating Temperature Range	-40 - 85 °C[-40 - 185 °F]
Operation/Application	
Circuit Application	Power & Signal
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 2022 (224)  Candidate List Declared Against: JUNE 2022 (224)  SVHC > Threshold:  Pb (3.5% 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	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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-onreach

## Compatible Parts





TE Part # 2151022-1

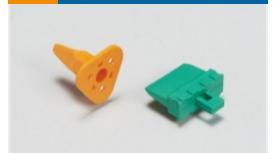
TE Part # 2276149-6 Large Size Wire Applicator-LP

## Also in the Series | Charging Inlets

OCEAN\_2.0\_APPLICATOR-S-055F070F



Automotive Connector Caps & Covers Automotive Connector Locks & (29)



Position Assurance(3)



Automotive Housings(14)



Automotive Seals & Cavity Plugs(4)



Automotive Terminals(14)



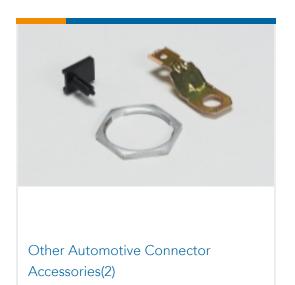
Crimp Wire Pins, Tabs & Ferrules(6)



Electric, Hybrid & Fuel Cell Cable Assemblies(48)



High Voltage Wire Processing Equipment(18)



## **Documents**



## **Product Drawings**

CHARGE INLET, COMBO 1, 90 DEGREE

English

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_2375501-1\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2375501-1\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2375501-1\_A.3d\_stp.zip

English

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

## **Product Specifications**

**Application Specification** 

English

#### **Mouser Electronics**

**Authorized Distributor** 

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TE Connectivity: