2375502-1 ✔ ACTIVE

Charging Inlets

TE Internal #: 2375502-1

Automotive Connector Caps & Covers, Sealing Cover, Cable Exit Angle 90° (Right Angle), Orange / Black, 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**

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	9

Body Features

Cable Exit Angle	90° (Right Angle)
Primary Product Color	Black, Orange
Primary Product Material	PA GF

Contact Features

Contact Current Rating (Max)	32 A, 200 A

Mechanical Attachment

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 part) Octamethylcyclotetrasiloxane (D4) (.15% in Component part) Decamethylcyclopentasiloxane (D5) (.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 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 # 1-967640-1
4POS MQS REC COD A



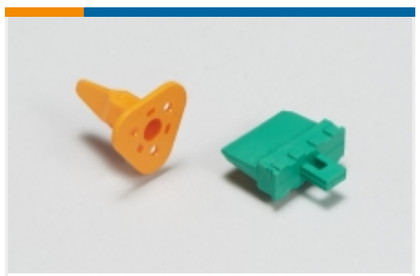
TE Part # 2151022-1
OCEAN_2.0_APPLICATOR-S-055F070F

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

Also in the Series | Charging Inlets



Automotive Connector Caps & Covers (29)



Automotive Connector Locks & 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)



Other Automotive Connector Accessories(2)

Documents

Product Drawings

CHARGE INLET, COMBO 2, 90 DEGREE

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2375502-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2375502-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2375502-1_A.3d_stp.zip

English

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

Product Specifications

Vehicle Charge Inlet COMBO2 acc. IEC62196-3

English

Vehicle Charge Inlet COMBO2 acc. IEC62196-3

English