

#### **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

## 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	PAGF					
Contact Features						
Contact Current Rating (Max)	32 A, 200 A					
Mechanical Attachment						

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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

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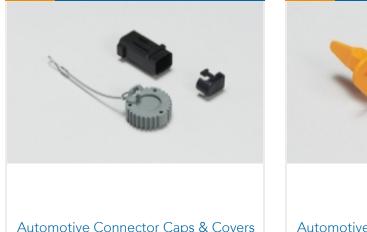


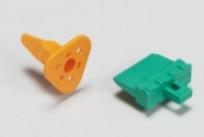
will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or 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



# Also in the Series | Charging Inlets

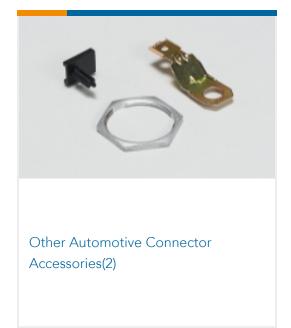








Automotive Connector Caps & Covers (29)	Automotive Connector Locks & Position Assurance(3)	Automotive Housings(14)	Automotive Seals & Cavity Plugs(4)
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Automotive Terminals(14)	Crimp Wire Pins, Tabs & Ferrules(6)	Electric, Hybrid & Fuel Cell Cable Assemblies(48)	High Voltage Wire Processing Equipment(18)



### Documents

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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

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