

**Charging Inlets** TE Internal #: 2388501-2 Automotive Connector Caps & Covers, Sealing Cover, Black / Orange, PA GF, 7 Position, -40 – 185 °F [-40 – 85 °C], Charging Inlets View on TE.com >



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





Protection & Strain Relief Accessory Type: Sealing Cover

Strain Relief: With

Primary Product Color: Black, Orange

Primary Product Material: PA GF

Number of Positions: 7

# Features

Product Type Features

Protection & Strain Relief Accessory Type	Sealing Cover					
Sealable	Yes					
Configuration Features						
Number of Positions	7					
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]					
Operating Temperature Range	-40 – 85 °C[-40 – 185 °F]					
Industry Standards						
Degree of Protection	IP67					

**C** For support call+1 800 522 6752

# 2388501-2

Automotive Connector Caps & Covers, Sealing Cover, Black / Orange, PA GF, 7 Position, -40 – 185 °F [-40 – 85 °C], Charging Inlets



#### **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	Not Compliant					
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)

Not Yet Reviewed

Not Yet Reviewed for halogen content

Not reviewed for solder process capability

# Solder Process Capability

Halogen Content

#### 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**

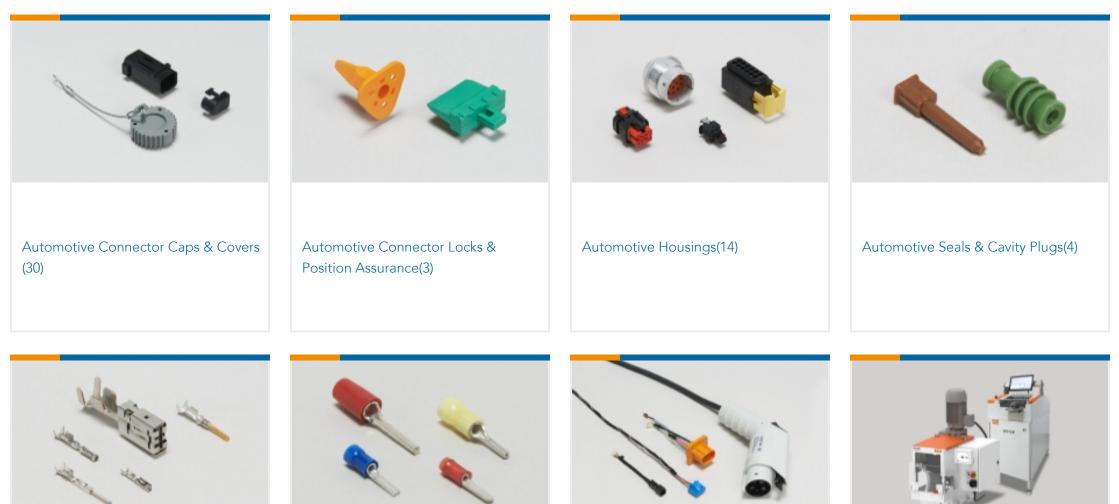
### 2388501-2

Automotive Connector Caps & Covers, Sealing Cover, Black / Orange, PA GF, 7 Position, -40 – 185 °F [-40 – 85 °C], Charging Inlets

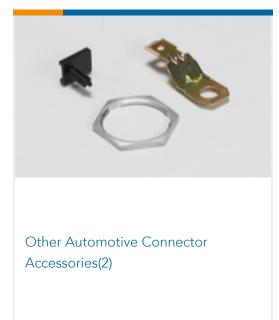




# Also in the Series | Charging Inlets



Automotive Terminals(14)	Crimp Wire Pins, Tabs & Ferrules(6)	Electric, Hybrid & Fuel Cell Cable	High Voltage Wire Processing
		Assemblies(48)	Equipment(18)



# **Customers Also Bought**



### 2388501-2

Automotive Connector Caps & Covers, Sealing Cover, Black / Orange, PA GF, 7 Position, -40 – 185 °F [-40 – 85 °C], Charging Inlets





# Documents

# Product Drawings CHARGE INLET, COMBO 1, LED, 90 DEGREE

English

#### **CAD** Files

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_2388501-2\_A.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_2388501-2\_A.3d\_igs.zip

English

Customer View Model

### ENG\_CVM\_CVM\_2388501-2\_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