

1587987-9 ✓ ACTIVE

### High Power Connector System

TE Internal #: 1587987-9

Other Automotive Connector Accessories, Housing, Orange, -40 – 85 °C [-40 – 185 °F], High Power Connector System

[View on TE.com >](#)



Connectors > Automotive Connectors > Automotive Connector Accessories > Other Automotive Connector Accessories



Automotive Connector Accessory Type: **Housing**

Primary Product Color: **Orange**

Operating Temperature Range: **-40 – 85 °C [-40 – 185 °F]**

## Features

### Product Type Features

Automotive Connector Accessory Type	Housing
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### Body Features

Primary Product Color	Orange
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### Usage Conditions

Operating Temperature Range	-40 – 85 °C[-40 – 185 °F]
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### Industry Standards

Agency/Standard	USCAR
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### Packaging Features

Packaging Quantity	1
Packaging Method	Package

## 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 2023 (235) Candidate List Declared Against: JUNE 2022 (224) SVHC > Threshold: Pb (2% 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

Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

Solder Process Capability

Not applicable 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 # 2103212-9  
Plug Assembly, 250A, MSD



TE Part # 2103172-9  
Plug Assembly, 250A, MSD



TE Part # 2103234-2  
Service Cap, Orange

## Also in the Series | High Power Connector System



Automotive Connector Caps & Covers  
(4)



Automotive Connector EMC Shielding  
(4)



Automotive Housings(7)



Other Automotive Connector  
Accessories(10)

## Customers Also Bought



TE Part #1-1534113-1  
2POS MQS REC



TE Part #1630024-2  
HSC250 10R 5%



TE Part #1534112-1  
MQS RETAINER FOR 2POS REC.HSG



TE Part #2177419-3  
32POS,TAB 0.5X0.4,HEADER ASSY,  
CODA



TE Part #1-2103172-7  
Plug Assembly, Shunt, MSD



TE Part #1-1587987-7  
RECEPTACLE ASSEMBLY, Shunt, MSD



TE Part #1-1587987-1  
RECEPTACLE ASSEMBLY, 350A, MSD



TE Part #1-1456426-5  
4POS, MCON 1.2 CB REC 2p TL  
SEALED



TE Part #1-2310224-1  
2POS,PCON12,HDR ASSY,COD A,L.V.



TE Part #2310213-1  
2POS,PCON12,REC HSG ASSY,90DEG,  
SLD,COD A

## Documents

### Product Drawings

[RECEPTACLE ASSEMBLY, 250A, MSD](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1587987-9\\_E.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1587987-9\\_E.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1587987-9\\_E.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

### Product Specifications



## Product Specification

English