

1-1587987-7 ✓ ACTIVE

High Power Connector System

TE Internal #: 1-1587987-7

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
-------------------------------------	---------

Body Features

Primary Product Color	Orange
-----------------------	--------

Usage Conditions

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

Industry Standards

Agency/Standard	USCAR
-----------------	-------

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 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>

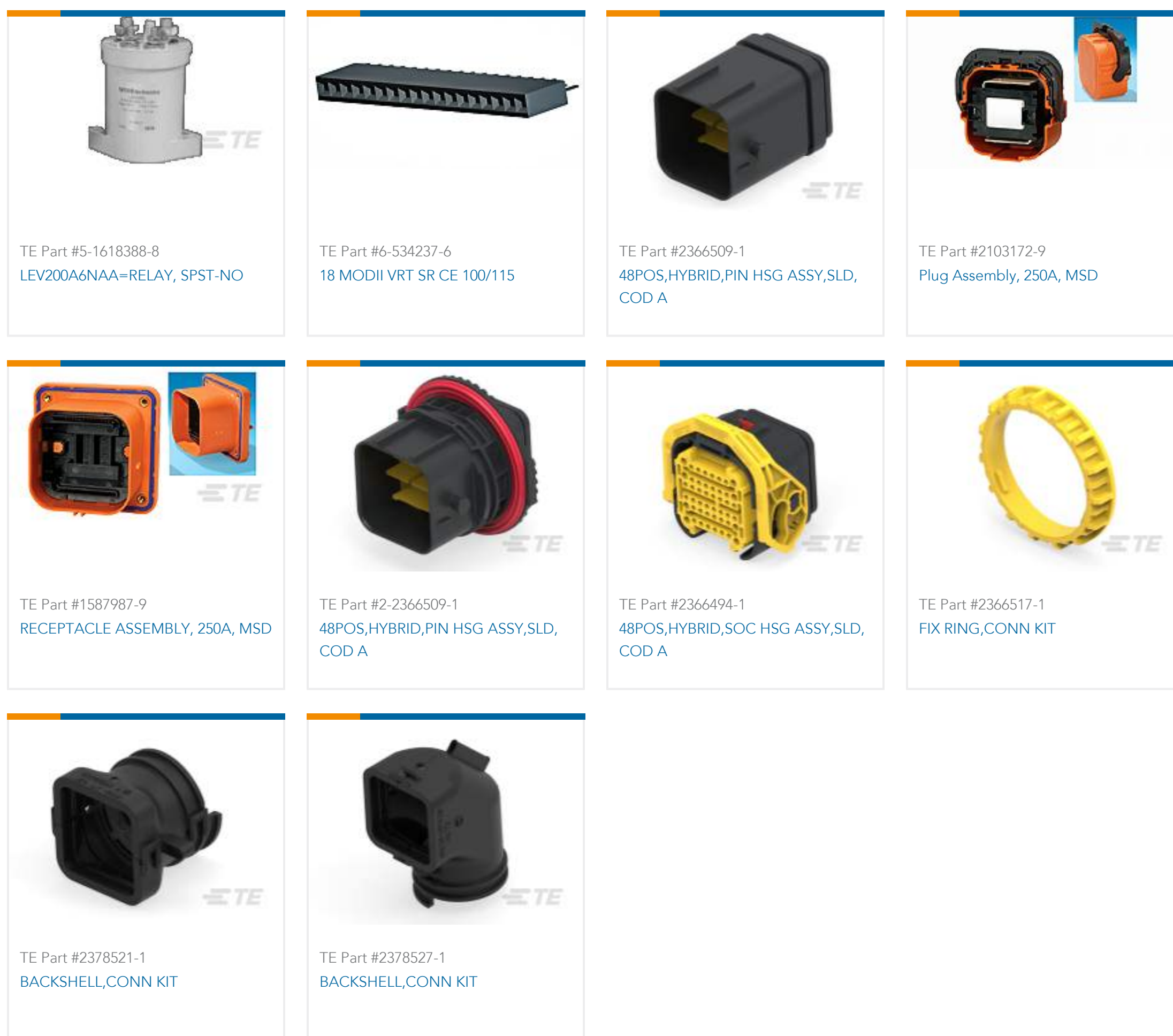
Compatible Parts

 <p>TE Part # 1-2103172-7 Plug Assembly, Shunt, MSD</p>	 <p>TE Part # 1-2103212-7 Plug Assembly, Shunt, MSD</p>	 <p>TE Part # 2-2103172-7 PLUG ASSEMBLY, SHUNT, MSD</p>	 <p>TE Part # 2103234-2 Service Cap, Orange</p>
--	--	--	--

Also in the Series | High Power Connector System

 <p>Automotive Connector Caps & Covers (4)</p>	 <p>Automotive Connector EMC Shielding (4)</p>	 <p>Automotive Housings(7)</p>	 <p>Other Automotive Connector Accessories(10)</p>
---	--	---	---

Customers Also Bought



Documents

Product Drawings

RECEPTACLE ASSEMBLY, Shunt, MSD

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1-1587987-7_E.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1587987-7_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1587987-7_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