

2375501-2 ✓ ACTIVE



Charging Inlets

TE Internal #: 2375501-2

Automotive Connector Caps & Covers, Sealing Cover, Orange / Black, 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
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Body Features

Primary Product Color	Black, Orange
Primary Product Material	PA GF

Mechanical Attachment

Strain Relief	With
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Usage Conditions

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

Industry Standards

Degree of Protection	IP67
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Packaging Features

Packaging Quantity	1
Packaging Method	Bag & Box

Other

Serviceable	No
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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 (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 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

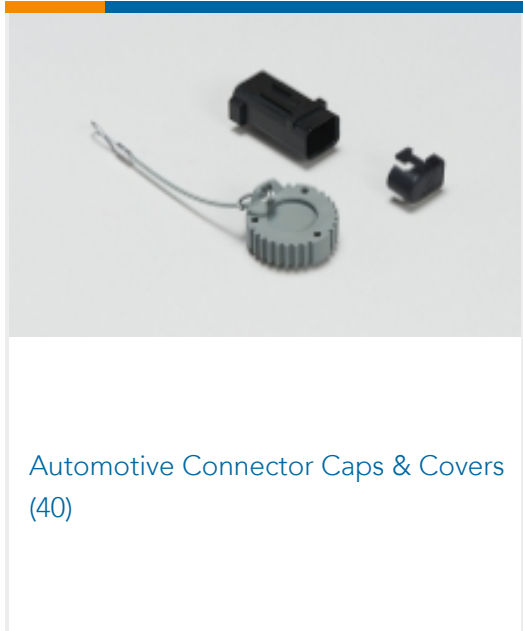


TE Part # 2151022-1
OCEAN_2.0_APPLICATOR-S-055F070F

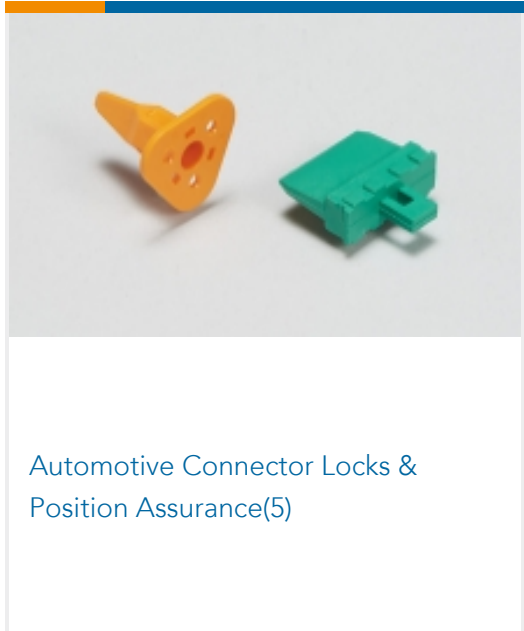


TE Part # 2276149-6
Large Size Wire Applicator-LP

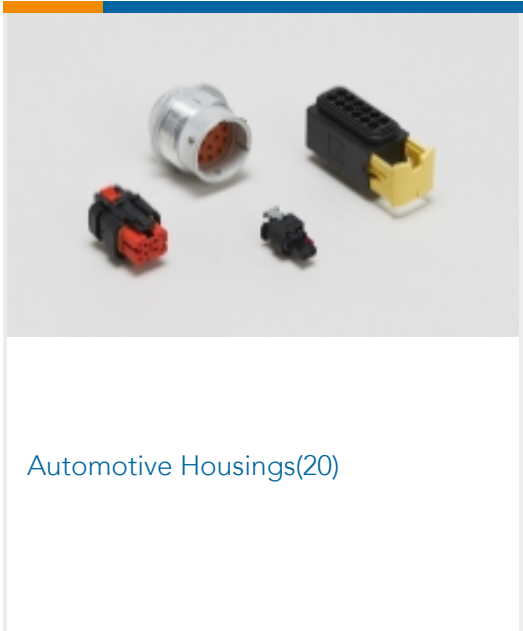
Also in the Series | Charging Inlets



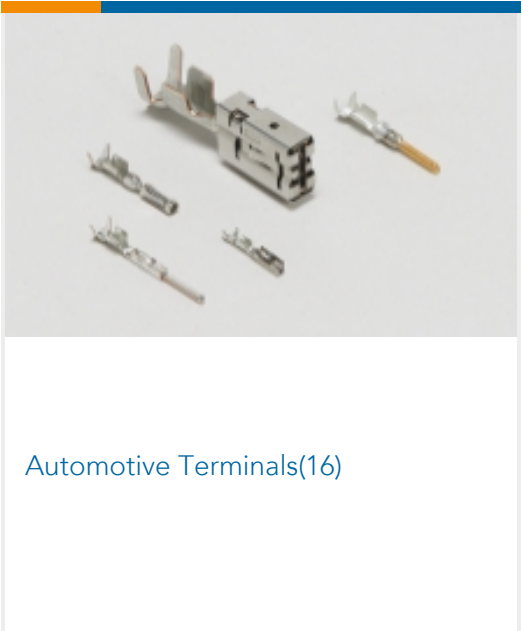
Automotive Connector Caps & Covers (40)



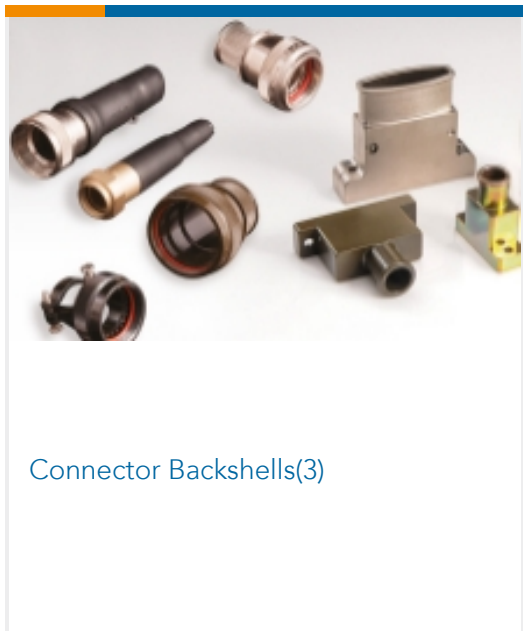
Automotive Connector Locks & Position Assurance (5)



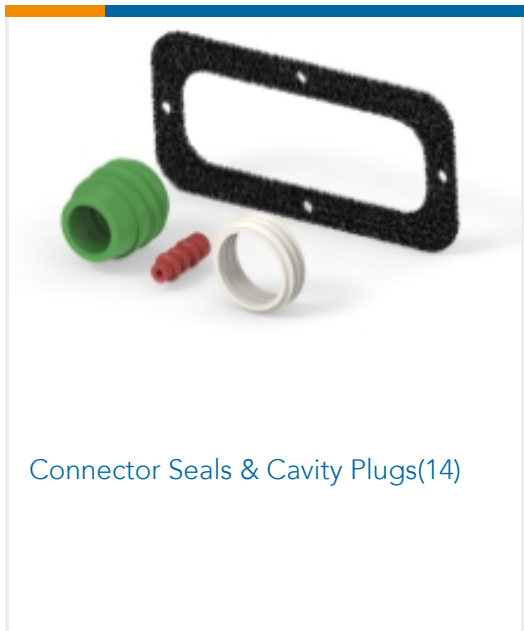
Automotive Housings (20)



Automotive Terminals (16)



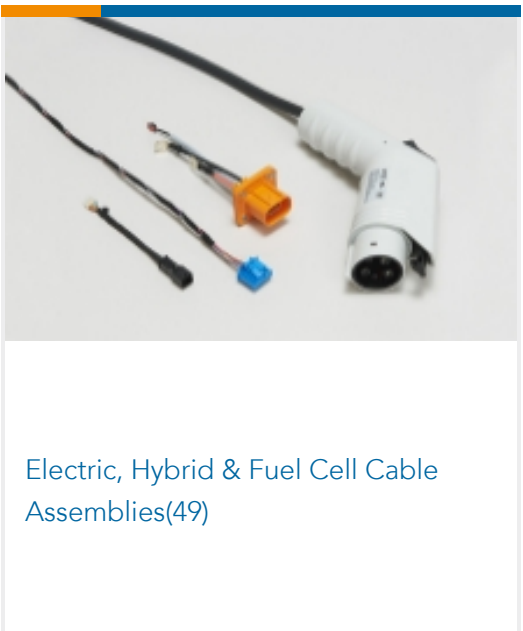
Connector Backshells (3)



Connector Seals & Cavity Plugs (14)



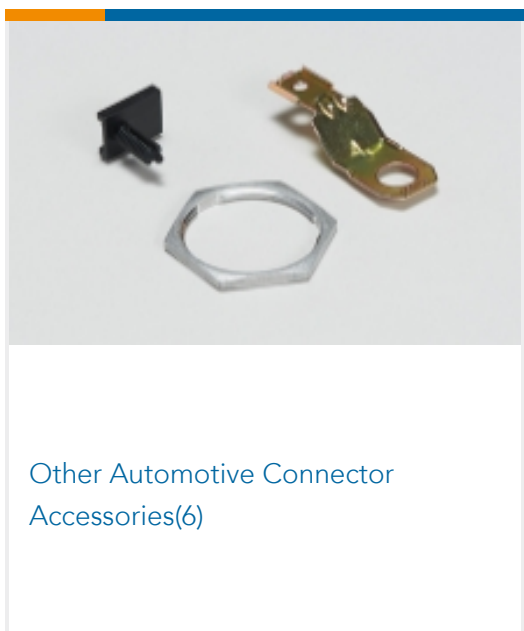
Crimp Wire Pins, Tabs & Ferrules (6)



Electric, Hybrid & Fuel Cell Cable Assemblies (49)



High Voltage Wire Processing Equipment (18)



Other Automotive Connector Accessories (6)

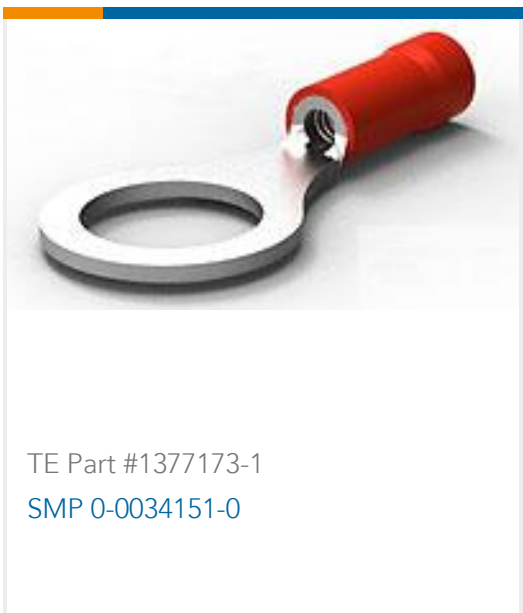
Customers Also Bought



TE Part #DTM04-12PB-L012
REC, 12P, BLK, N, FLANGE, B



TE Part #794606-1
MICRO MNL RPT CNT STRIP 20-24



TE Part #1377173-1
SMP 0-0034151-0



TE Part #DT04-12PB-L012
REC, 12P, BLK, N, FLANGE, B



Documents

Product Drawings

[CHARGE INLET, COMBO 1, 90 DEGREE](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2375501-2_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2375501-2_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2375501-2_A.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English