

2177090-1 ✓ ACTIVE

AMP+ HVP800

TE Internal #: 2177090-1

Crimp Ferrule, Steel, AMP+ HVP800, Automotive Connector EMC

Shielding

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Connectors > Automotive Connectors > Automotive Connector Accessories > Automotive Connector EMC Shielding



Connector Shielding Accessory Type: **Crimp Ferrule**

Primary Product Material: **Steel**

EU RoHS Compliance: **Compliant**

EU ELV Compliance: **Compliant**

Features

Product Type Features

Connector Shielding Accessory Type	Crimp Ferrule
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Body Features

Primary Product Material	Steel
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Other

EU RoHS Compliance	Compliant
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EU ELV Compliance	Compliant
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
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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

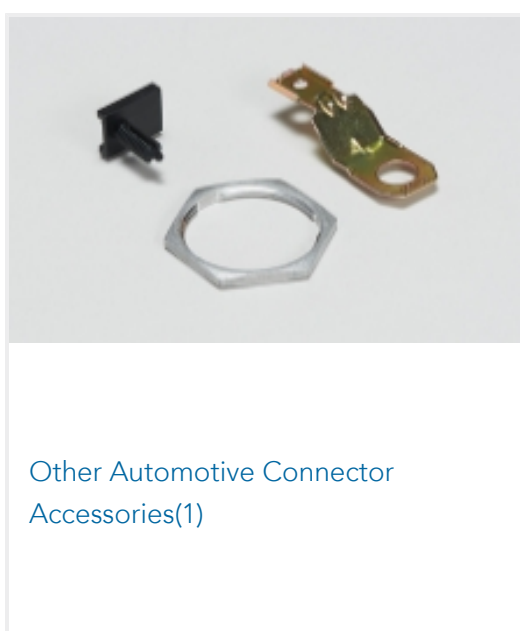
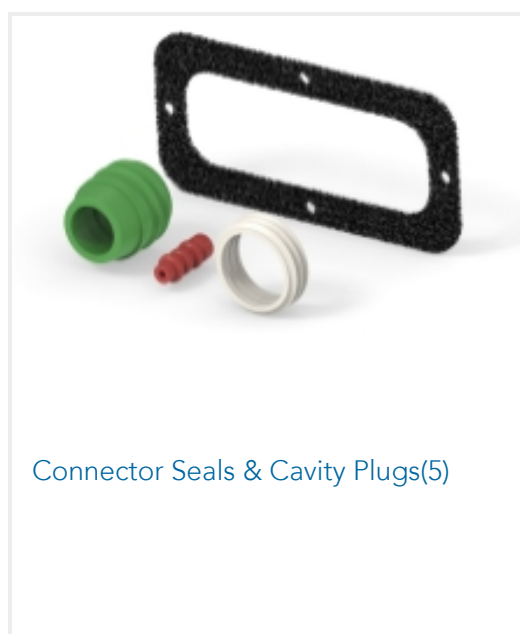
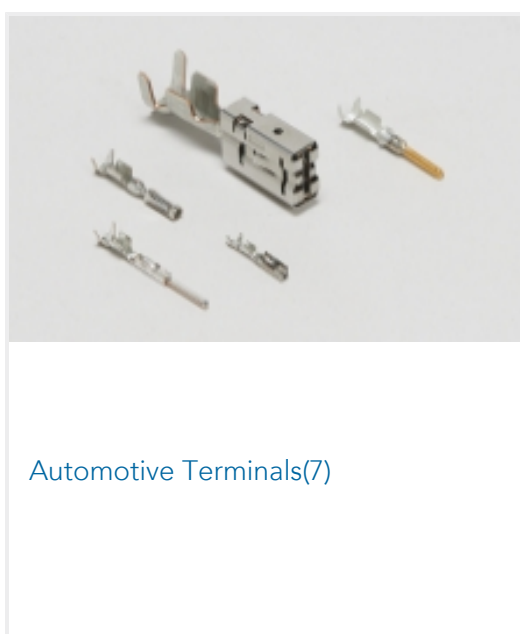
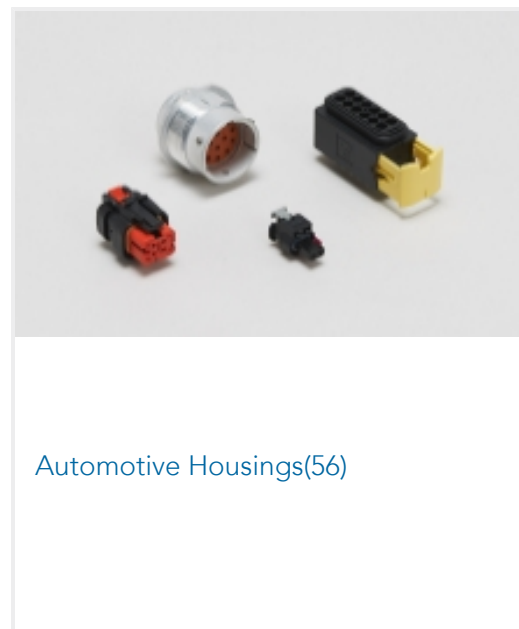
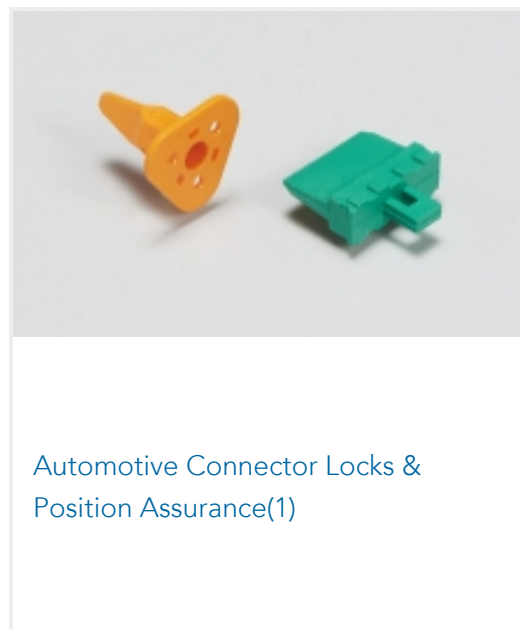
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 1-2177053-3 2POS,8MM HV,PLUG HSG,ASSY, SEALED</p>	 <p>TE Part # 1-2177053-2 2POS,8MM HV,PLUG HSG,ASSY, SEALED</p>	 <p>TE Part # 1-2177053-1 2POS,8MM HV,PLUG HSG,ASSY, SEALED</p>	 <p>TE Part # 1-2177053-4 2POS,8MM HV,PLUG HSG,ASSY, SEALED</p>
 <p>TE Part # 1-2286917-1 3POS,HVP800,180 DEG,50 SQMM, COD A,CS</p>	 <p>TE Part # 1-2286917-3 3POS,HVP800,180 DEG,50 SQMM, COD A,CS</p>	 <p>TE Part # 1-2286917-5 3POS,HVP800,180 DEG,50 SQMM, COD A,CS</p>	 <p>TE Part # 1-2286937-1 2POS,HVP800,180 DEG,50 SQMM, COD A,CS</p>
 <p>TE Part # 1-2286937-3 2POS,HVP800,180 DEG,50 SQMM, COD A,CS</p>	 <p>TE Part # 1-2286937-5 2POS,HVP800,180 DEG,50 SQMM, COD A,CS</p>	 <p>TE Part # 1-2286937-6 2POS,HVP800,180 DEG,50 SQMM, COD A,CS</p>	 <p>TE Part # 2-2286917-1 3POS,HVP800,180 DEG,50 SQMM, COD B,CS</p>



Also in the Series | **AMP+ HVP800**



Customers Also Bought



Documents

Product Drawings

[STEEL,OUTER FERRULE,8MM HV,50SQMM](#)

English

[STEEL,OUTER FERRULE,8MM HV,50SQMM](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2177090-1_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2177090-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2177090-1_A.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

[Instruction Sheet \(U.S.\)](#)

English

[Instruction Sheet \(U.S.\)](#)

English

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