



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



Connector Shielding Accessory Type: **Crimp Ferrule**

Primary Product Material: **Steel**

Features

Product Type Features

Connector Shielding Accessory Type	Crimp Ferrule
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Body Features

Primary Product Material	Steel
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Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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
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>
 <p>TE Part # 2-2286917-3 3POS,HVP800,180 DEG,50 SQMM, COD B,CS</p>	 <p>TE Part # 2-2286917-5 3POS,HVP800,180 DEG,50 SQMM, COD B,CS</p>	 <p>TE Part # 2-2286937-1 2POS,HVP800,180 DEG,50 SQMM, COD B,CS</p>	 <p>TE Part # 2-2286937-3 2POS,HVP800,180 DEG,50 SQMM, COD B,CS</p>



TE Part # 2-2286937-5
2POS, HVP800, 180 DEG, 50 SQMM,
COD B, CS



TE Part # 2299123-1
1POS, P2P, SOC HSG ASSY, 180DEG,
CODA, UL94V0



TE Part # 2299123-2
1POS, P2P, SOC HSG ASSY, 180DEG,
CODB, UL94V0



TE Part # 2305470-1
HV MODULAR DIE HOLDER WITH
FINE ADJUST

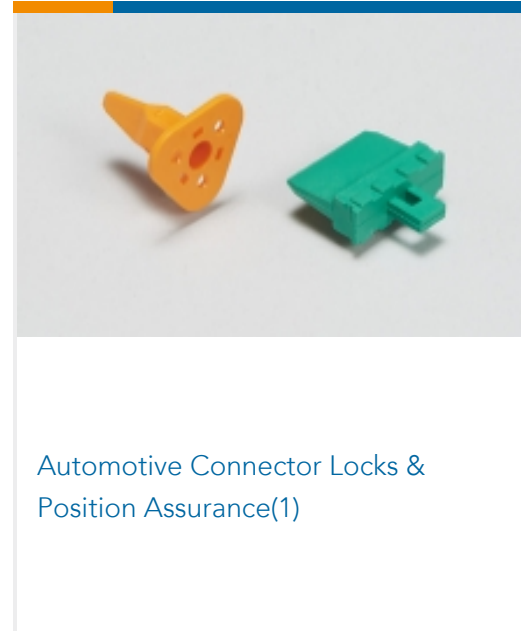
Also in the Series | AMP+ HVP800



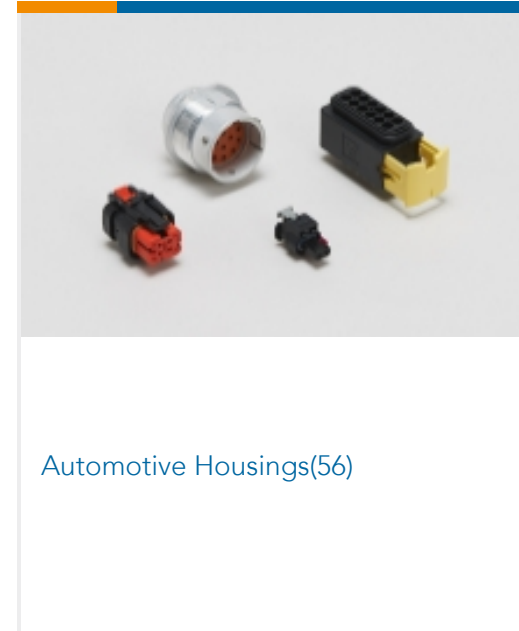
Automotive Connector Caps & Covers
(11)



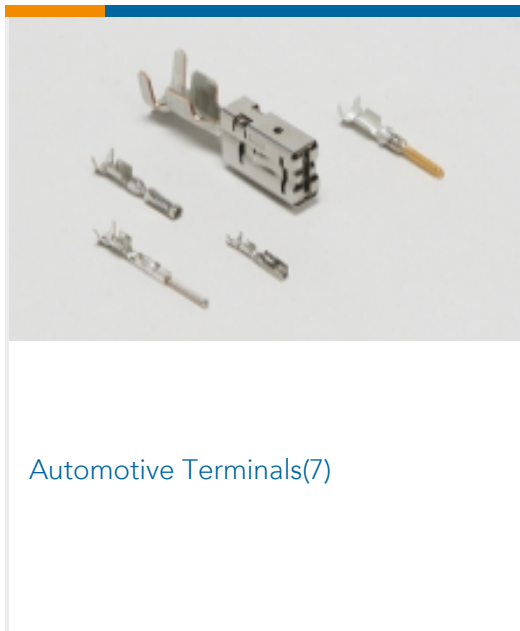
Automotive Connector EMC Shielding
(10)



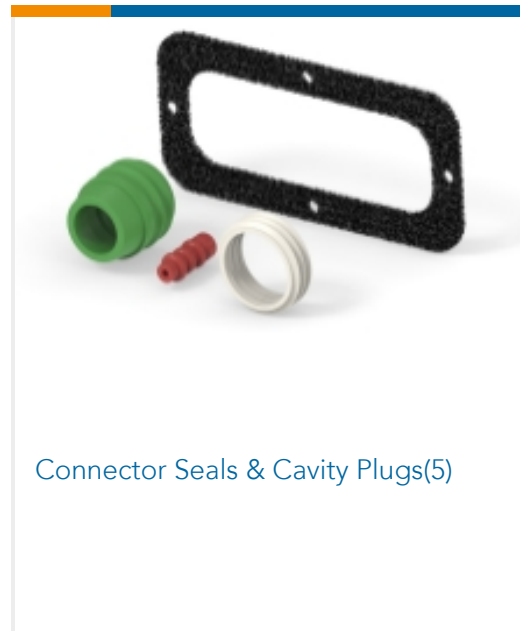
Automotive Connector Locks &
Position Assurance (1)



Automotive Housings (56)



Automotive Terminals (7)



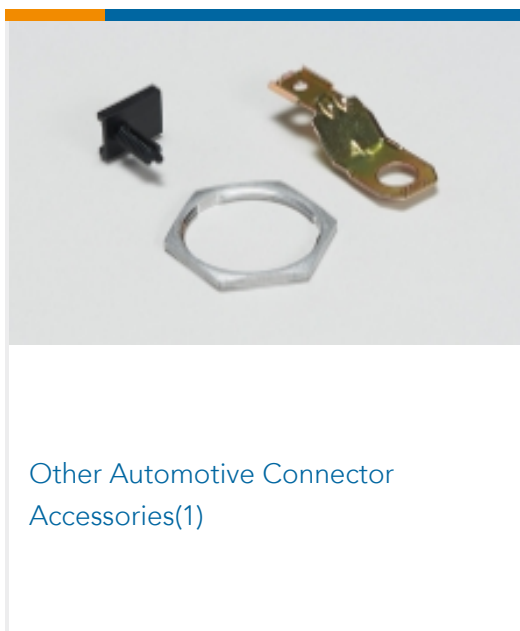
Connector Seals & Cavity Plugs (5)



Electric, Hybrid & Fuel Cell Cable
Assemblies (79)



High Voltage Wire Processing
Equipment (24)



Other Automotive Connector
Accessories (1)



PCB Headers & Receptacles (44)

Customers Also Bought



TE Part #2319655-3
SHIELDING SLEEVE, 180DEG



TE Part #2141259-1
2POS, MIXED, REC HSG, ASSY



TE Part #2-2322122-1
HVP800 2P HEADER ASSY



TE Part #2141256-1
2POS, AMP MCP6.3/4.8K, REC HSG,
ASSY



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

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

English