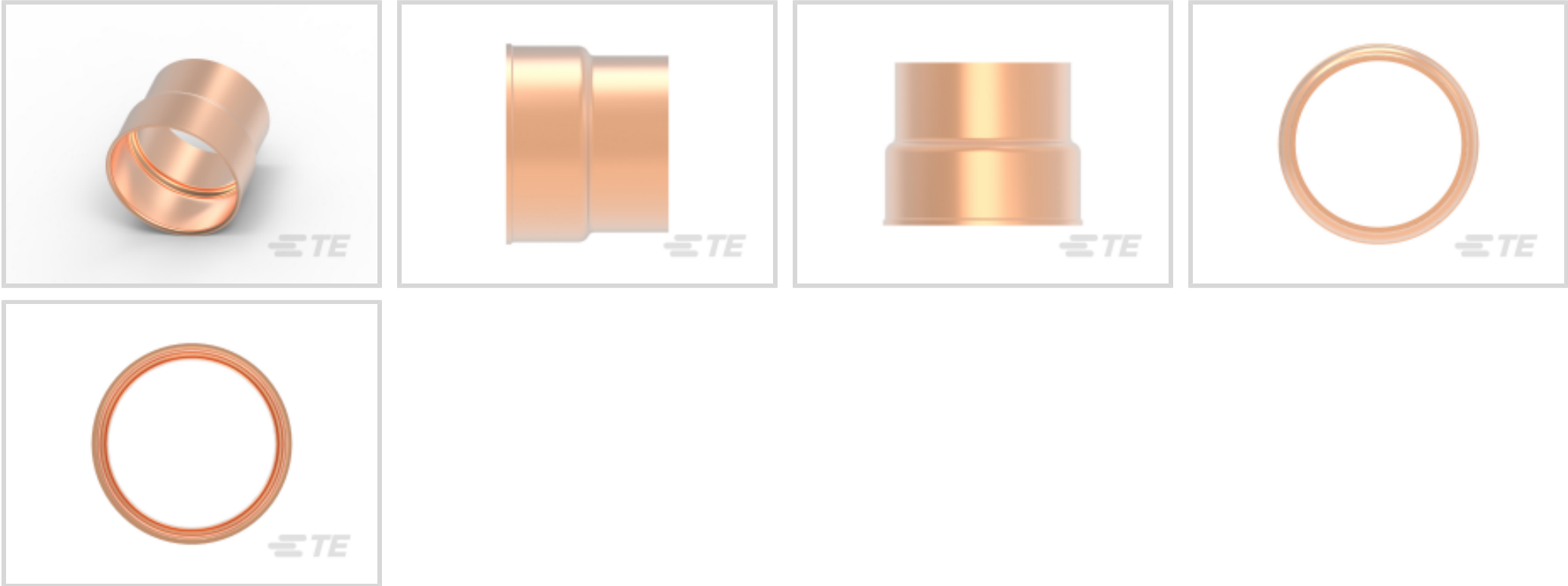




Connectors > Automotive Connectors > Automotive Connector Accessories > Automotive Connector EMC Shielding



Connector Shielding Accessory Type: **Crimp Ferrule**

Primary Product Material: **Copper Alloy**

EU RoHS Compliance: **Compliant**

EU ELV Compliance: **Compliant**

Features

Product Type Features

|                                    |               |
|------------------------------------|---------------|
| Connector Shielding Accessory Type | Crimp Ferrule |
|------------------------------------|---------------|

Body Features

|                          |              |
|--------------------------|--------------|
| Primary Product Material | Copper Alloy |
|--------------------------|--------------|

Other

|                    |           |
|--------------------|-----------|
| EU RoHS Compliance | Compliant |
| EU ELV Compliance  | Compliant |

Industry Standards

|                   |              |
|-------------------|--------------|
| Industry Standard | LV215, LV214 |
|-------------------|--------------|

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



TE Part # 1-2141154-2  
2POS,8MM HV,REC HSG,90DEG,ASSY, SEALED



TE Part # 1-2141154-1  
2POS,8MM HV,REC HSG,90DEG,ASSY, SEALED



TE Part # 1-2141166-1  
3POS,8MM HV,REC HSG,90DEG,ASSY, SEALED



TE Part # 1-2141166-2  
3POS,8MM HV,REC HSG,90DEG,ASSY, SEALED



TE Part # 1-2286945-1  
2POS,HVP800,90 DEG,50 SQMM,COD A



TE Part # 1-2286945-3  
2POS,HVP800,90 DEG,50 SQMM,COD A



TE Part # 1-2286945-5  
2POS,HVP800,90 DEG,50 SQMM,COD A



TE Part # 1-2286949-1  
3POS,HVP800,90 DEG,50 SQMM,COD A



TE Part # 1-2286949-3  
3POS,HVP800,90 DEG,50 SQMM,COD A



TE Part # 1-2286949-5  
3POS,HVP800,90 DEG,50 SQMM,COD A



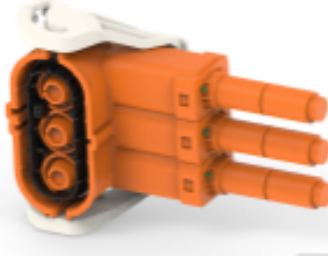
TE Part # 2-2286945-1  
2POS,HVP800,90 DEG,50 SQMM,COD B



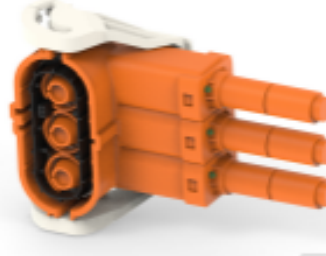
TE Part # 2-2286945-3  
2POS,HVP800,90 DEG,50 SQMM,COD B



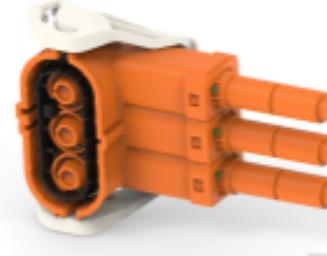
TE Part # 2-2286945-5  
2POS,HVP800,90 DEG,50 SQMM,COD B



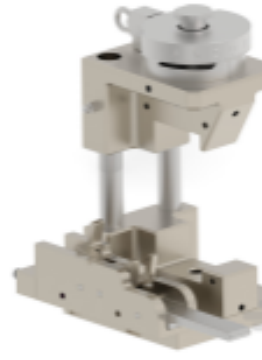
TE Part # 2-2286949-1  
3POS,HVP800,90 DEG,50 SQMM,COD B



TE Part # 2-2286949-3  
3POS,HVP800,90 DEG,50 SQMM,COD B



TE Part # 2-2286949-5  
3POS,HVP800,90 DEG,50 SQMM,COD B



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



TE Part # 2326578-1  
DIE SET HVP 800-90-2/3P F 50MM2



TE Part # 5-2344533-1  
SHIELD CRIMP FERRULE



TE Part # 7-2326578-7  
CRIMP TOOLING KIT

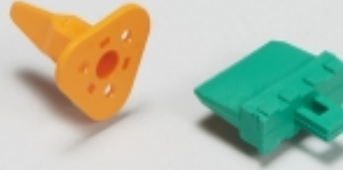
Also in the Series | AMP+ HVP800



Automotive Connector Caps & Covers (11)



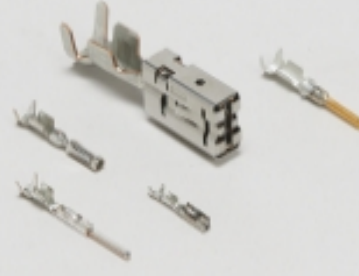
Automotive Connector EMC Shielding (10)



Automotive Connector Locks & Position Assurance(1)



Automotive Housings(56)



Automotive Terminals(7)



Connector Seals & Cavity Plugs(5)



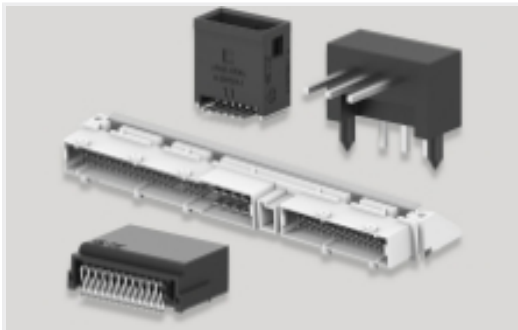
Electric, Hybrid & Fuel Cell Cable Assemblies(79)



High Voltage Wire Processing Equipment(24)



Other Automotive Connector Accessories(1)



PCB Headers & Receptacles(44)

Customers Also Bought



TE Part #1587985-1  
INNER HSG SUBASSY, HVA280-2PHM



TE Part #2389806-1  
STRAIN RELIEF,23 POSITION AMPSEAL



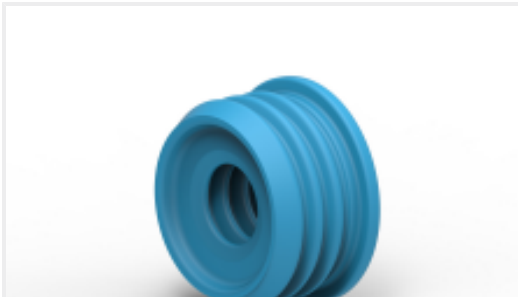
TE Part #4-2103015-5  
PLUG SUBASSY, E, HVA280-2PHM F



TE Part #4-2103015-1  
PLUG SUBASSY, A, HVA280-2PHM F



TE Part #2141156-3  
SWS,8MM HV,WHT,25 SQMM



TE Part #1719826-5  
SINGLE WIRE SEAL,8MM HV



TE Part #1-2141166-1  
3POS,8MM HV,REC HSG,90DEG,ASSY, SEALED



TE Part #2177061-2  
SHIELD CRIMP FERRULE,180DEG



TE Part #2310221-1  
CU ALLOY,INNER FERRULE,PCON12, 2P



TE Part #2310222-1  
CU ALLOY,OUTER FERRULE,PCON12

Documents

Product Drawings  
SHIELD CRIMP FERRULE,90DEG  
German

CAD Files  
3D PDF  
3D  
Customer View Model  
ENG\_CVM\_CVM\_9-2141157-1\_2.2d\_dxf.zip



English

Customer View Model

[ENG\\_CVM\\_CVM\\_9-2141157-1\\_2.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_9-2141157-1\\_2.3d\\_stp.zip](#)

English

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

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