



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



Connector Shielding Accessory Type: **Shield**

Primary Product Material: **Copper Alloy**

### Features

#### Product Type Features

Connector Shielding Accessory Type	Shield
------------------------------------	--------

#### Body Features

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

#### Industry Standards

Industry Standard	LV215
-------------------	-------

### Product Compliance

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













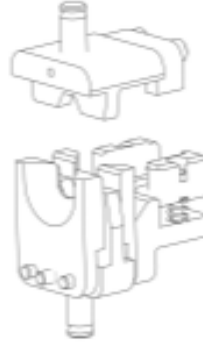



EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does 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

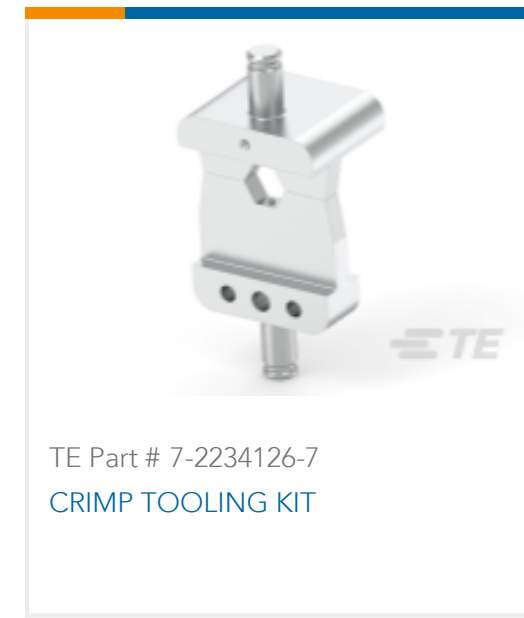
#### Product Compliance Disclaimer

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

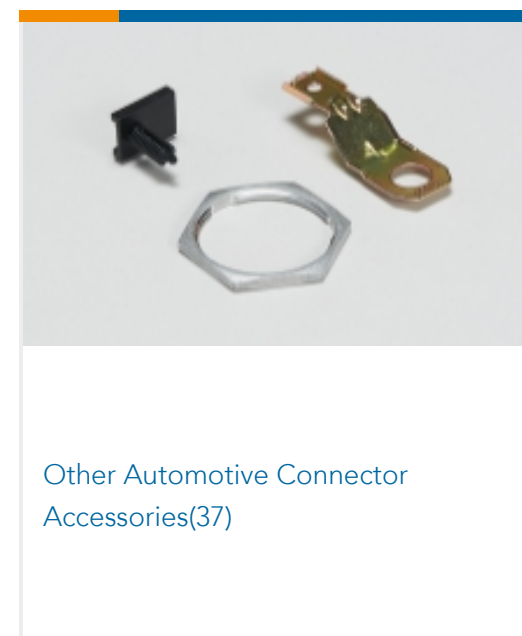
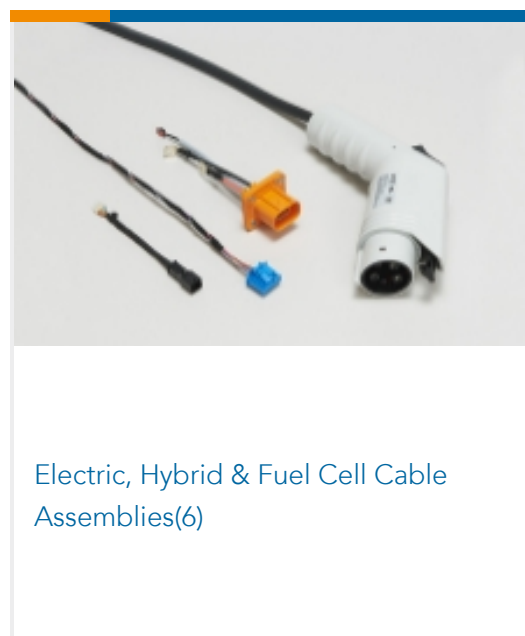
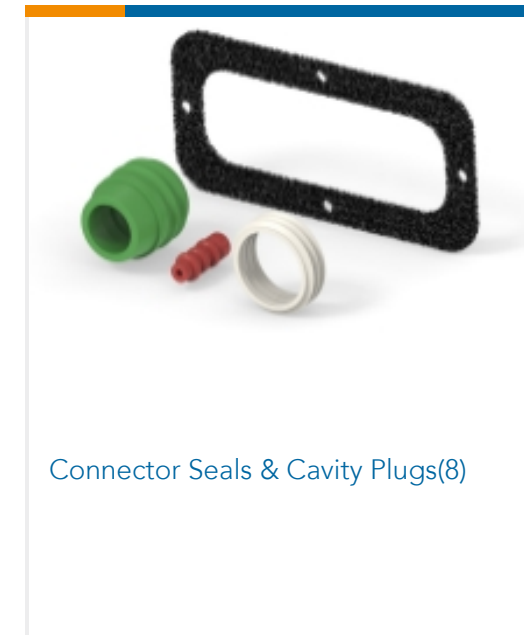
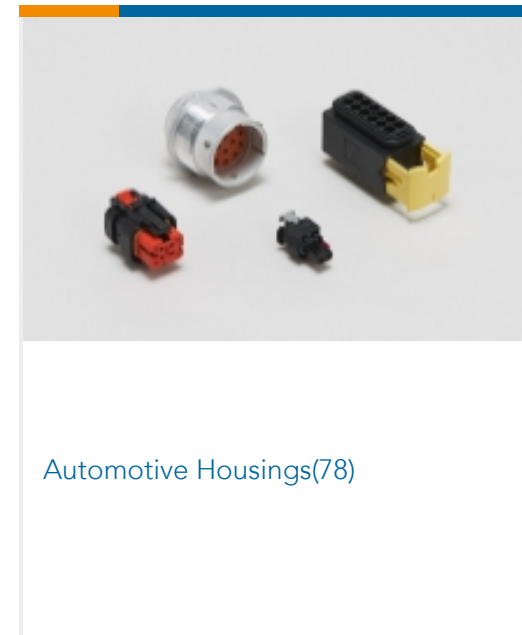
chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may 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 # 1-2208103-3 2POS,HVA,2 PHM,SHUNTED,HYB ASSY</p>	 <p>TE Part # 4-2103015-5 PLUG SUBASSY, E, HVA280-2PHM F</p>	 <p>TE Part # 4-2103015-2 PLUG SUBASSY, B, HVA280-2PHM F</p>	 <p>TE Part # 4-2103015-4 PLUG SUBASSY, D, HVA280-2PHM F</p>
 <p>TE Part # 4-2103015-1 PLUG SUBASSY, A, HVA280-2PHM F</p>	 <p>TE Part # 2-2208103-3 2POS,HVA,2 PHM,SHUNTED,HYB ASSY</p>	 <p>TE Part # 1-2208103-1 2POS,HVA,2 PHM,SHUNTED,HYB ASSY</p>	 <p>TE Part # 1-2208103-4 2POS,HVA,2 PHM,SHUNTED,HYB ASSY</p>
 <p>TE Part # 1-2208103-6 2POS,HVA,2 PHM,SHUNTED,HYB ASSY</p>	 <p>TE Part # 2-2208103-1 2POS,HVA,2 PHM,SHUNTED,HYB ASSY</p>	 <p>TE Part # 2-2208103-2 2POS,HVA,2 PHM,SHUNTED,HYB ASSY</p>	 <p>TE Part # 2-2208103-6 2POS,HVA,2 PHM,SHUNTED,HYB ASSY</p>
 <p>TE Part # 2234126-1 DIE SET HVA280-2P F</p>	 <p>TE Part # 4-2103015-6 PLUG SUBASSY, F, HVA280-2PHM F</p>	 <p>TE Part # 4-2208103-3 2POS,HVA,2 PHM,SHUNTED,HYB ASSY</p>	 <p>TE Part # 4-2208103-4 2POS,HVA,2 PHM,SHUNTED,HYB ASSY</p>



## Also in the Series | HVA 280



## Customers Also Bought





## Documents

### Product Drawings

SHIELD, PLUG, SIZE 1, Sn, HVA280

English

### CAD Files

3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_2103157-1\\_A\\_c-2103157-1-a.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2103157-1\\_A\\_c-2103157-1-a.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2103157-1\\_A\\_c-2103157-1-a.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

Application Specification

English