

2103181-2 ✓ ACTIVE

HVA 280

TE Internal #: 2103181-2

Other Automotive Connector Accessories, Other, Wire-to-Wire, PA GF, Orange, -40 – 257 °F [-40 – 125 °C], HVA 280

[View on TE.com >](#)



Connectors > Automotive Connectors > Connector Accessories > Other Connector Accessories



Automotive Connector Accessory Type: **Other**

Connector System: **Wire-to-Wire**

Primary Product Material: **PA GF**

Primary Product Color: **Orange**

Operating Temperature Range: **-40 – 125 °C [-40 – 257 °F]**

Features

Product Type Features

Automotive Connector Accessory Type	Other
Connector System	Wire-to-Wire

Body Features

Primary Product Material	PA GF
Primary Product Color	Orange

Usage Conditions

Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]
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Industry Standards

UL Flammability Rating	UL 94HB
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Packaging Features

Packaging Quantity	1
Packaging Method	Package

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 2022 (224)

Candidate List Declared Against: JUNE 2022 (224)

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 # 4-2103177-6
PLUG ASSY, KEY F, FA,CPA, HVA280-2PHI XE



TE Part # 4-2103177-1
PLUG ASSY, KEY A, FA,CPA, HVA280-2PHI XE



TE Part # 4-2103177-2
PLUG ASSY, KEY B, FA,CPA, HVA280-2PHI XE



TE Part # 4-2103177-5
PLUG ASSY, KEY E, FA,CPA, HVA280-2PHI XE



TE Part # 4-2103177-4
PLUG ASSY, KEY D, FA,CPA, HVA280-2PHI XE



TE Part # 1-2103177-1
PLUG ASSY, KEY A, TA, HVA280-2PHI XE



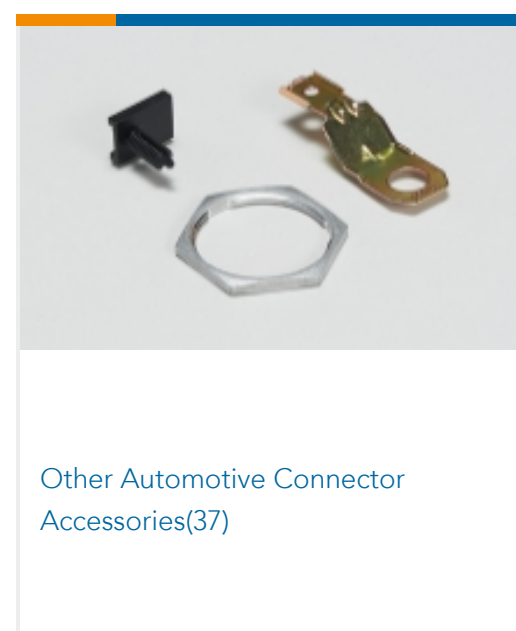
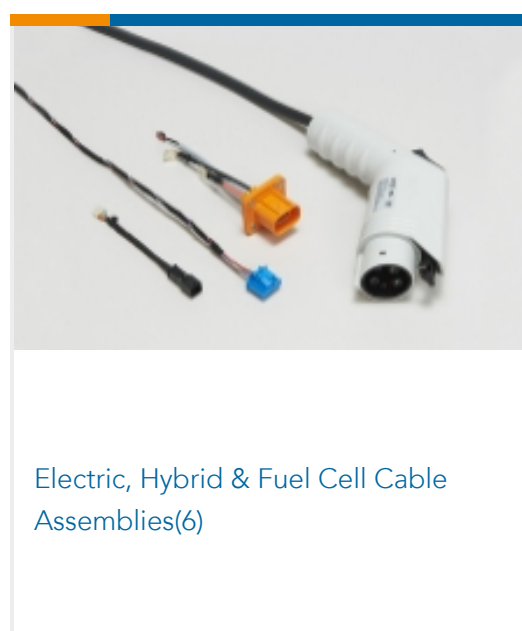
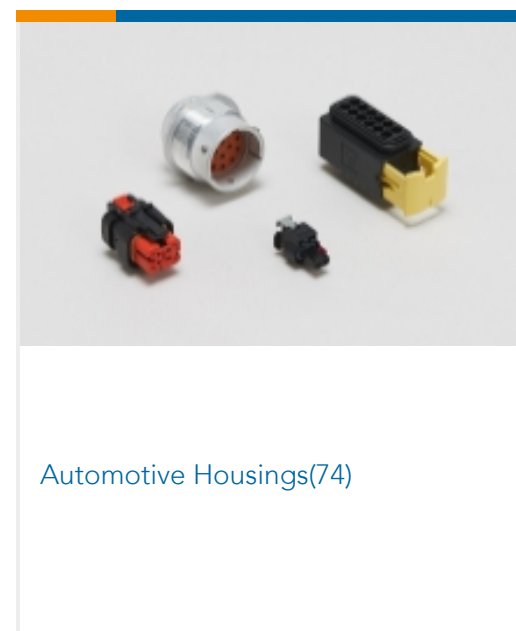
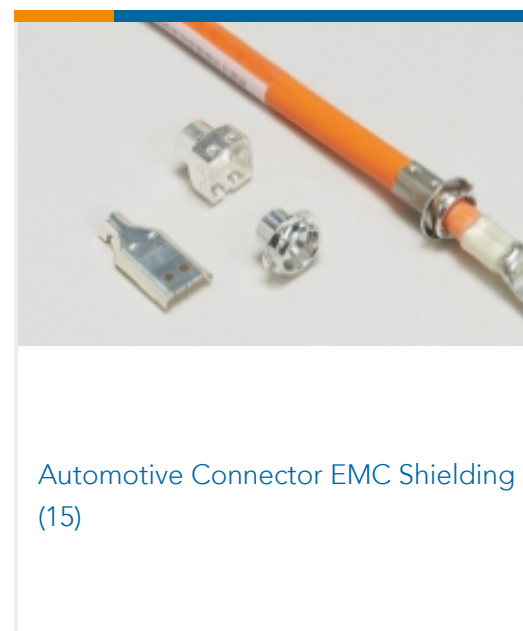
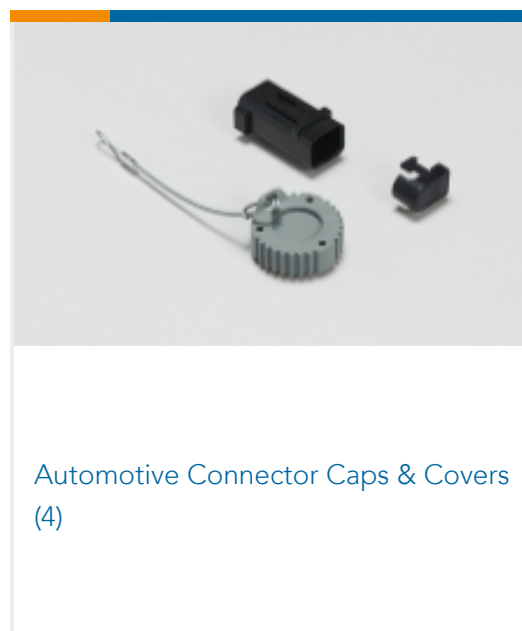
TE Part # 1-2103177-2
PLUG ASSY, KEY B, TA, HVA280-2PHI XE



TE Part # 1-2103177-4
PLUG ASSY, KEY D, TA, HVA280-2PHI XE



Also in the Series | HVA 280



Documents

Product Drawings

CABLE SEAL RTNR, SIZE B, HVA280-2PI XE

English

CAD Files

Customer View Model

[ENG_CVM_CVM_2103181-2_A.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_2103181-2_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2103181-2_A.3d_stp.zip](#)

English



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Datasheets & Catalog Pages

[HEMS Product Overview](#)

English

Product Specifications

[Application Specification](#)

English