



Connectors > Automotive Connectors > Automotive Connector Accessories > Other Automotive Connector Accessories



Automotive Connector Accessory Type: **Seal Retainer**

Primary Product Material: **PA GF**

Primary Product Color: **Orange**

Features

Product Type Features

Automotive Connector Accessory Type	Seal Retainer
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Body Features

Primary Product Material	PA GF
Primary Product Color	Orange

Industry Standards

UL Flammability Rating	UL 94HB
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Packaging Features

Packaging Quantity	500
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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 # 1-2208103-3 2POS,HVA,2 PHM,SHUNTED,HYB ASSY	 TE Part # 4-2103015-5 PLUG SUBASSY, E, HVA280-2PHM F	 TE Part # 1-2208102-3 4POS,HVA,2PHM,PASS THRU,HYB ASSY	 TE Part # 4-2103015-2 PLUG SUBASSY, B, HVA280-2PHM F
 TE Part # 2103169-2 OUTER HOUSING, CAP, KEY B, HVA280-2PHM	 TE Part # 4-2103015-4 PLUG SUBASSY, D, HVA280-2PHM F	 TE Part # 4-2103015-1 PLUG SUBASSY, A, HVA280-2PHM F	 TE Part # 5-2208102-3 4POS,HVA,2PHM,PASS THRU,HYB ASSY
 TE Part # 5-2208102-5 4POS,HVA,2PHM,PASS THRU,HYB ASSY	 TE Part # 1-2208102-2 4POS,HVA,2PHM,PASS THRU,HYB ASSY	 TE Part # 1-2208102-5 4POS,HVA,2PHM,PASS THRU,HYB ASSY	 TE Part # 1-2208103-5 2POS,HVA,2 PHM,SHUNTED,HYB ASSY





TE Part # 2-2208102-2
4POS,HVA,2PHM,PASS THRU,HYB ASSY



TE Part # 2103169-1
OUTER HOUSING, CAP, KEY A, HVA280-2PHM



TE Part # 2103169-4
OUTER HOUSING, CAP, KEY D, HVA280-2PHM



TE Part # 2103169-5
OUTER HOUSING, CAP, KEY E, HVA280-2PHM



TE Part # 2103169-6
OUTER HOUSING, CAP, KEY F, HVA280-2PHM



TE Part # 3-2382932-1
HVA630 INDIVIDUAL TYPE 5P COVER



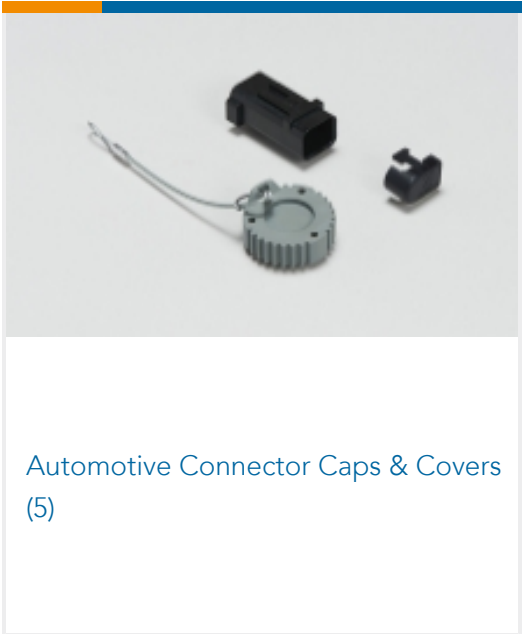
TE Part # 4-2103015-6
PLUG SUBASSY, F, HVA280-2PHM F



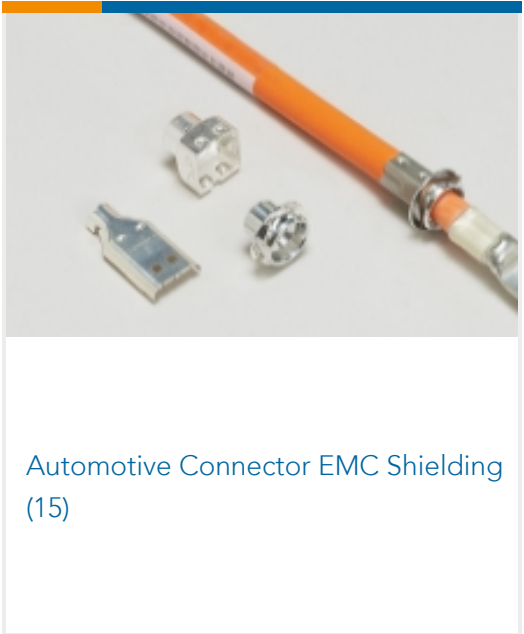
TE Part # 2381735-1
HVA630 INDIVIDUAL TYPE 2P COVER

Also in the Series

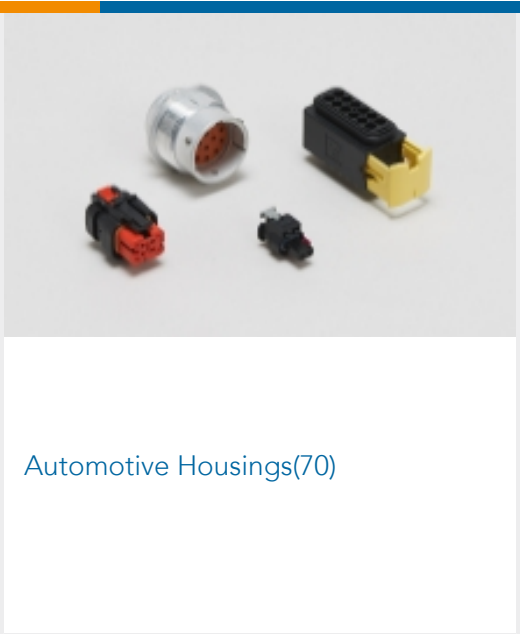
HVA 280



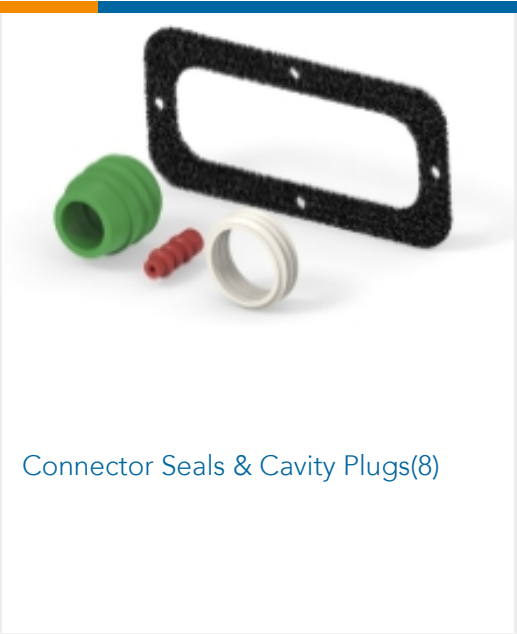
Automotive Connector Caps & Covers (5)



Automotive Connector EMC Shielding (15)



Automotive Housings(70)



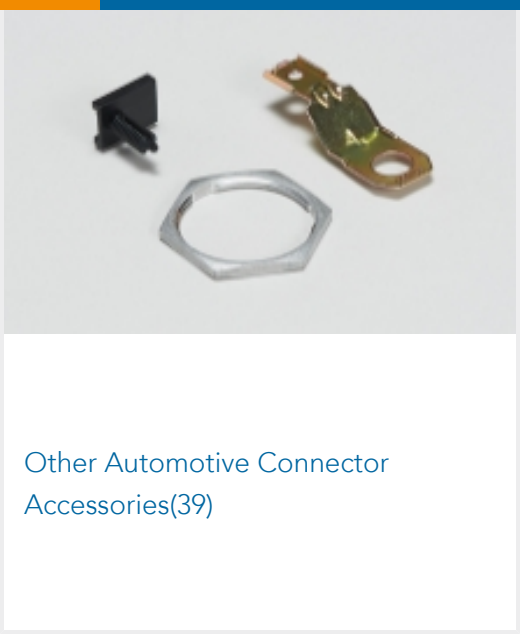
Connector Seals & Cavity Plugs(8)



Electric, Hybrid & Fuel Cell Cable Assemblies(21)



High Voltage Wire Processing Equipment(7)



Other Automotive Connector Accessories(39)



PCB Headers & Receptacles(32)

Customers Also Bought



TE Part # 1587724-2
OUTER FERRULE, SIZE B, HVA280



TE Part # 2141608-4
5POS,AMP MCP6.3/4.8K,REC HSG,A



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



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

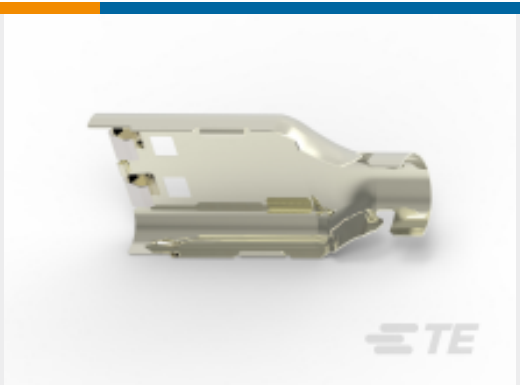




TE Part # 4-2103015-4
PLUG SUBASSY, D, HVA280-2PHM F



TE Part # 2141616-1
SHIELDING, 5+2 POS HV CONN



TE Part # 1-2103157-1
SHIELD, PLUG, SIZE 1, Ag, HVA280



TE Part # 2141614-5
COVER,CABLE SEAL

TE Part # 2293266-4
DIA 3.6MM,PIN TERMINAL

TE Part # 5-2332125-1
COVER,CHARGING INLET CCS,
95SQMM, LEFT

Documents

Product Drawings

CABLE SEAL RETAINER, SIZE 1, HVA280

English

CABLE SEAL RETAINER, SIZE 1, HVA280

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2103013-1_B_c-2103013-1-b.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2103013-1_B_c-2103013-1-b.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2103013-1_B_c-2103013-1-b.3d_stp.zip

English

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Product Specifications

Application Specification

English

Application Specification

English