



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



Connector Shielding Accessory Type: **Shield**
Primary Product Material: **Copper Alloy**
EU RoHS Compliance: **Compliant**
EU ELV Compliance: **Compliant**

Features

Industry Standards

Industry Standard	LV215
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Product Type Features

Connector Shielding Accessory Type	Shield
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Body Features

Primary Product Material	Copper Alloy
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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



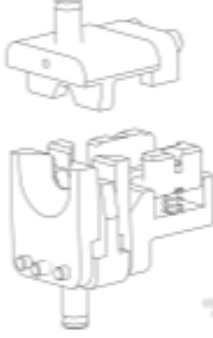
Solder Process Capability

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 # 2-2208103-6 2POS,HVA,2 PHM,SHUNTED,HYB ASSY	 TE Part # 4-2208103-4 2POS,HVA,2 PHM,SHUNTED,HYB ASSY	 TE Part # 5-2208103-5 2POS,HVA,2 PHM,SHUNTED,HYB ASSY	 TE Part # 4-2208103-5 2POS,HVA,2 PHM,SHUNTED,HYB ASSY
 TE Part # 1-2208103-6 2POS,HVA,2 PHM,SHUNTED,HYB ASSY	 TE Part # 4-2103015-6 PLUG SUBASSY, F, HVA280-2PHM F	 TE Part # 2-2208103-2 2POS,HVA,2 PHM,SHUNTED,HYB ASSY	 TE Part # 4-2103015-1 PLUG SUBASSY, A, HVA280-2PHM F
 TE Part # 1-2208103-1 2POS,HVA,2 PHM,SHUNTED,HYB ASSY	 TE Part # 2-2208103-1 2POS,HVA,2 PHM,SHUNTED,HYB ASSY	 TE Part # 2234126-1 DIE SET HVA280-2P F	 TE Part # 1-2208103-4 2POS,HVA,2 PHM,SHUNTED,HYB ASSY



TE Part # 2-2208103-3
2POS,HVA,2 PHM,SHUNTED,HYB
ASSY



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



TE Part # 4-2208103-3
2POS,HVA,2 PHM,SHUNTED,HYB
ASSY



TE Part # 7-2234126-7
CRIMP TOOLING KIT



TE Part # 5-2208103-3
2POS,HVA,2 PHM,SHUNTED,HYB
ASSY



TE Part # 1-2208103-3
2POS,HVA,2 PHM,SHUNTED,HYB
ASSY



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

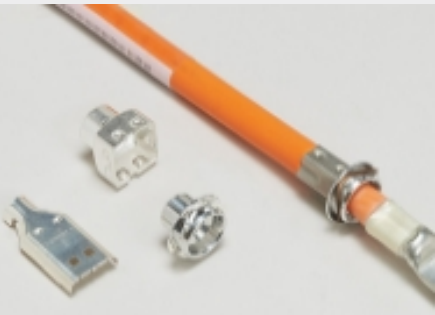


TE Part # 4-2103015-4
PLUG SUBASSY, D, HVA280-2PHM F

Also in the Series | **HVA 280**



Automotive Connector Caps & Covers
(5)



Automotive Connector EMC Shielding
(15)



Automotive Headers(32)



Automotive Housings(71)



Connector Seals & Cavity Plugs(8)



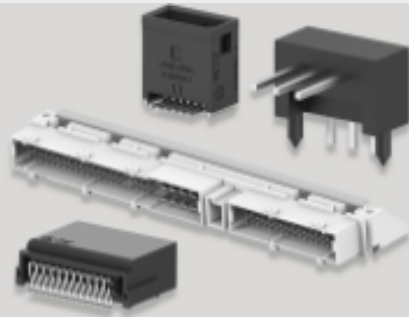
Electric, Hybrid & Fuel Cell Cable
Assemblies(21)



High Voltage Wire Processing
Equipment(7)



Other Automotive Connector
Accessories(38)



PCB Headers & Receptacles(32)

Customers Also Bought



TE Part #2341055-3
SEAL RETAINER,ASSY, HVA280 2PHI



TE Part #9-1768016-7
CSL-14033P-9



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



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



TE Part #1-2361027-4
PLUG ASSY, KEY D, CPA, HVA280-2PHI, HB



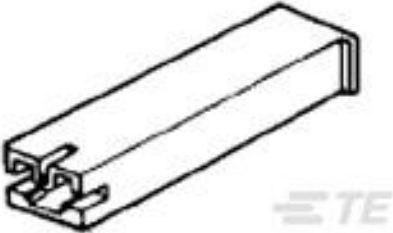
TE Part #2400254-1
CSJ21 180DEG USW,TERMINAL ASS



TE Part #2103154-3
CABLE SEAL, SIZE 3, HVA280



TE Part #1-2361027-1
PLUG ASSY, KEY A, CPA, HVA280-2PHI, HB



TE Part #173974-2
PL 187 (4.8 MM) HOUSING RECEPTACLE

TE Part #2468134-2
2POS,21MM,PLUG HSG,90 DEG,ASSY, SEALED

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

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Product Specifications



Application Specification

English

Application Specification

English