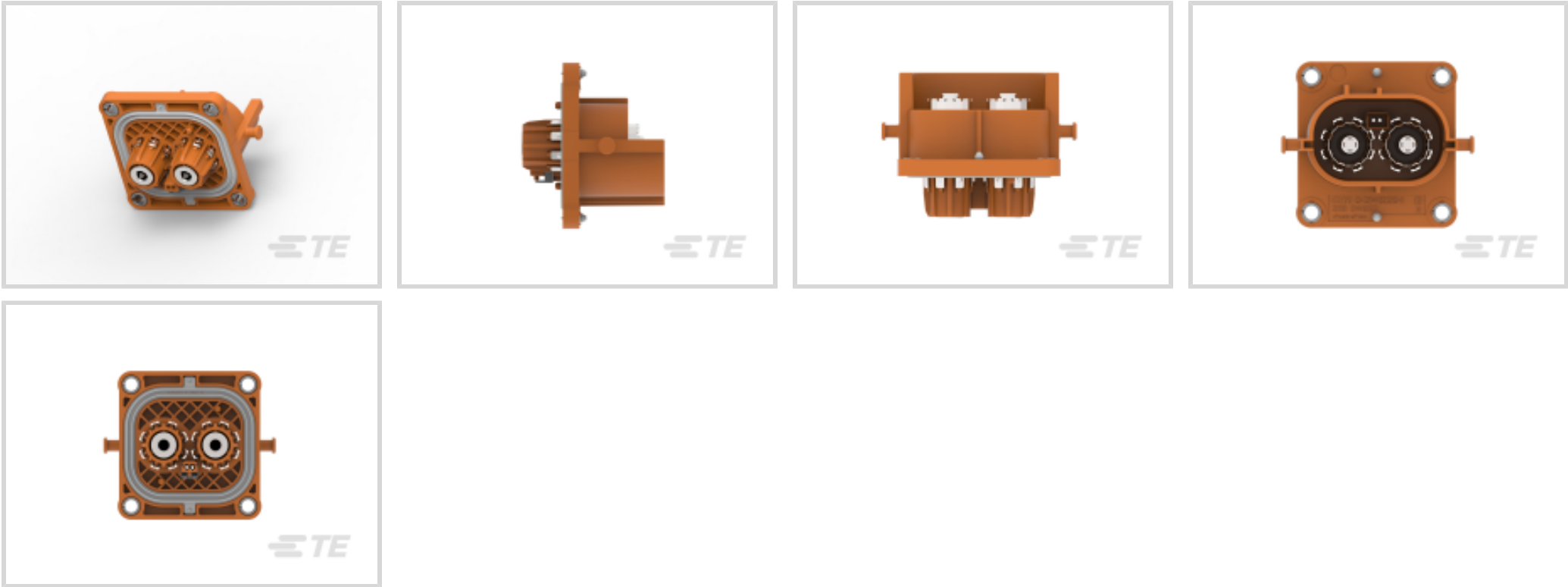




All High-Voltage Header (3)

Product Compliance

For compliance documentation, visit the product page on TE.com>

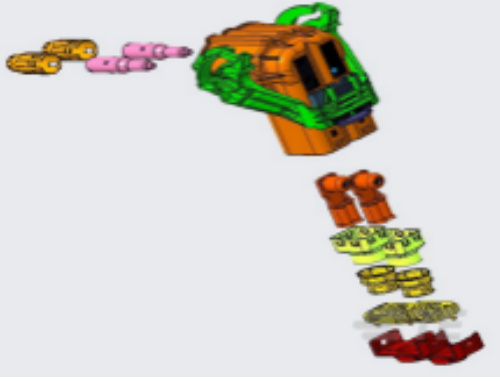
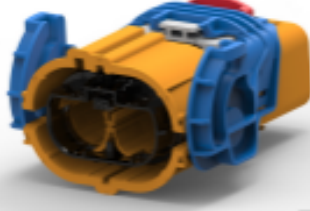
|                                               |                                                                                                                                |
|-----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| 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 2025 (247)<br>Candidate List Declared Against: JUNE 2024 (241)<br>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 # 1-2177053-7<br/>2POS,8MM HV,PLUG HSG,ASSY, SEALED</p>    |  <p>TE Part # 1-2286946-5<br/>2POS,HVP800,90 DEG,35 SQMM,COD A</p>         |  <p>TE Part # 1-2286947-5<br/>2POS,HVP800,90 DEG,25 SQMM,COD A</p>         |  <p>TE Part # 1-2286945-5<br/>2POS,HVP800,90 DEG,50 SQMM,COD A</p>         |
|  <p>TE Part # 9-2208101-1<br/>PROTEC. COVER 8MM HV,3POS PINHEADER</p> |  <p>TE Part # YHV800-2P-90-50M-A<br/>HVP800-2PHI XE,90,50SQMM,KEY A</p>  |  <p>TE Part # 1-2286945-1<br/>2POS,HVP800,90 DEG,50 SQMM,COD A</p>        |  <p>TE Part # 1-2286945-3<br/>2POS,HVP800,90 DEG,50 SQMM,COD A</p>        |
|  <p>TE Part # 1-2177053-5<br/>2POS,8MM HV,PLUG HSG,ASSY, SEALED</p>  |  <p>TE Part # 1-2286946-1<br/>2POS,HVP800,90 DEG,35 SQMM,COD A</p>       |  <p>TE Part # 1-2286946-3<br/>2POS,HVP800,90 DEG,35 SQMM,COD A</p>       |  <p>TE Part # 1-2286937-6<br/>2POS,HVP800,180 DEG,50 SQMM, COD A,CS</p>  |
|  <p>TE Part # 1-2286947-1<br/>2POS,HVP800,90 DEG,25 SQMM,COD A</p>   |  <p>TE Part # 2-2286713-1<br/>2POS,8MM HV,REC HSG,90DEG,ASSY, SEALED</p> |  <p>TE Part # 1-2141154-1<br/>2POS,8MM HV,REC HSG,90DEG,ASSY, SEALED</p> |  <p>TE Part # YH800-2P-180-50M-A<br/>HVP800-2phi XE,180,50sqmm,Key A</p> |
|  <p>TE Part # 2141220-1<br/>2POS,PIN DIA 8.0,PIN HSG,90,SEALED</p>   |  <p>TE Part # 1-2286947-3<br/>2POS,HVP800,90 DEG,25 SQMM,COD A</p>       |  <p>TE Part # 2141225-3<br/>SHIELDING SLEEVE</p>                         |                                                                                                                                                               |

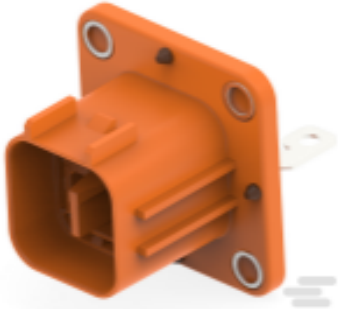
Customers Also Bought



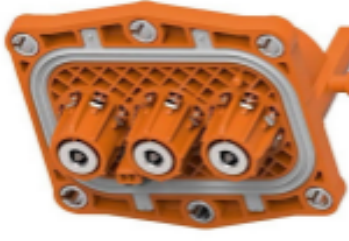
TE Part #SRK02-MDA-32A-001  
REC, 32P, BLK, E, FLANGE, A



TE Part #YHVA630-5PHM-6MM-A  
HVA630-5phm,5x6sqmm,Key A



TE Part #1-2141272-6  
2POS, MIXED,HEADER ASSY,CODF



TE Part #CAT-HVH5375  
High-Voltage Header



TE Part #2141155-2  
PROTEC. COVER 8MM HV,90DEG



TE Part #2141156-2  
SWS,8MM HV,WHT,35 SQMM



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



TE Part #1-1991225-7  
PROTECTIVE COVER. IPT 16-50mm sq. CABLE D

Documents

Product Drawings

2POS,PIN DIA 8.0,PIN HSG,ASSY,SLD

German

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_2141227-1\_D.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_2141227-1\_D.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_2141227-1\_D.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