

1-2141166-1 ✓ ACTIVE

AMP+ HVP800

TE Internal #: 1-2141166-1

TE Internal Description: 3POS,8MM HV,REC HSG,90DEG,ASSY,
SEALED

[View on TE.com >](#)



Product Compliance

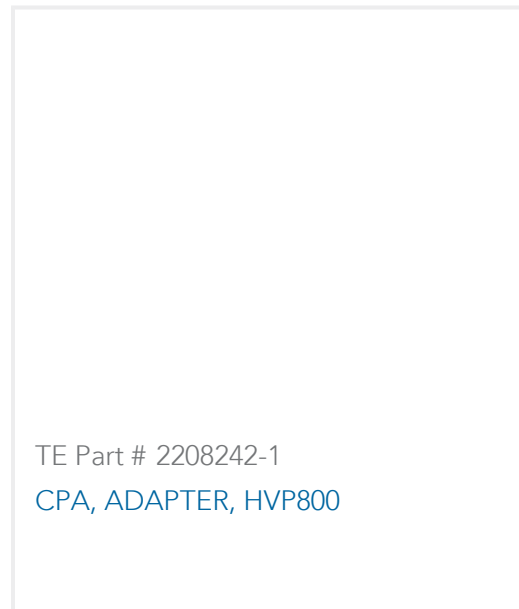
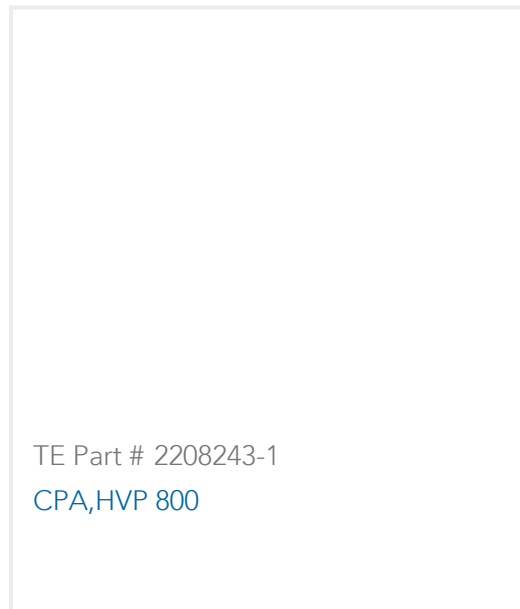
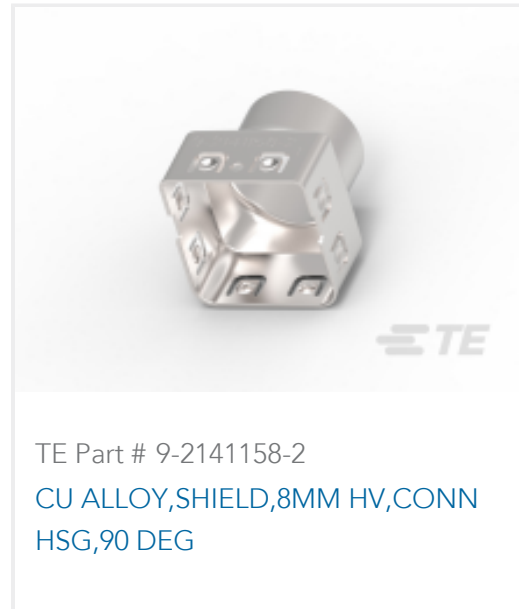
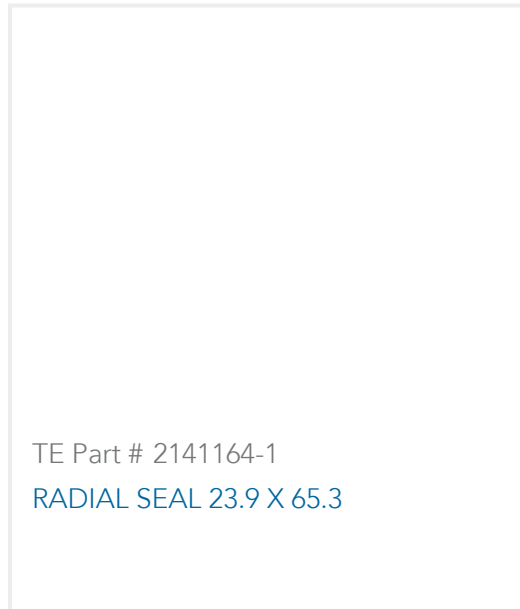
[For compliance documentation, visit the product page on TE.com>](#)

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: JUN 2020 (209) 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>

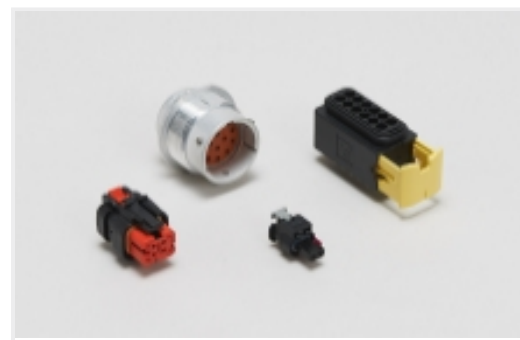
Compatible Parts



Also in the Series | **AMP+ HVP800**



Automotive Headers(14)



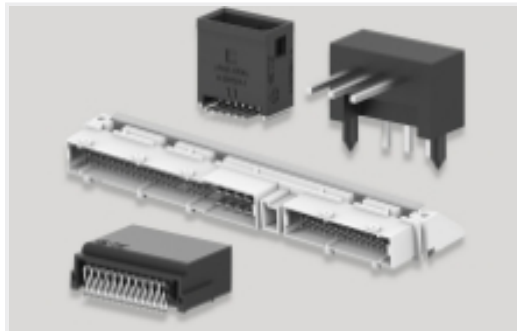
Automotive Housings(25)



Electric, Hybrid & Fuel Cell Cable Assemblies(12)



High Voltage Wire Processing Equipment(24)



PCB Headers & Receptacles(14)

Customers Also Bought



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



TE Part #1-2324136-1
1POS,P2P,SOC HSG ASSY,90DEG,
COD A,35SQMM



TE Part #2141159-1
FINGER PROT CAP 8MM HV,90DEG



TE Part #9-2141158-2
CU ALLOY,SHIELD,8MM HV,CONN
HSG,90 DEG



TE Part #1-2324136-2
1POS,P2P,SOC HSG ASSY,90DEG,
COD B,35SQMM



TE Part #2141155-1
PROTEC. COVER 8MM HV,90DEG



TE Part #2141211-2
8MM HV,TERMINAL,F-CRIMP



TE Part #2141212-1
8MM HV,SOCKET PIN TERMINAL



TE Part #2141156-1
SWS,8MM HV,WHT,50 SQMM



TE Part #9-2141157-1
SHIELD CRIMP FERRULE,90DEG

Documents



Product Drawings

3POS,8MM HV,REC HSG,90DEG,ASSY,SEALED

German

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1-2141166-1_D.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-2141166-1_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-2141166-1_D.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English