

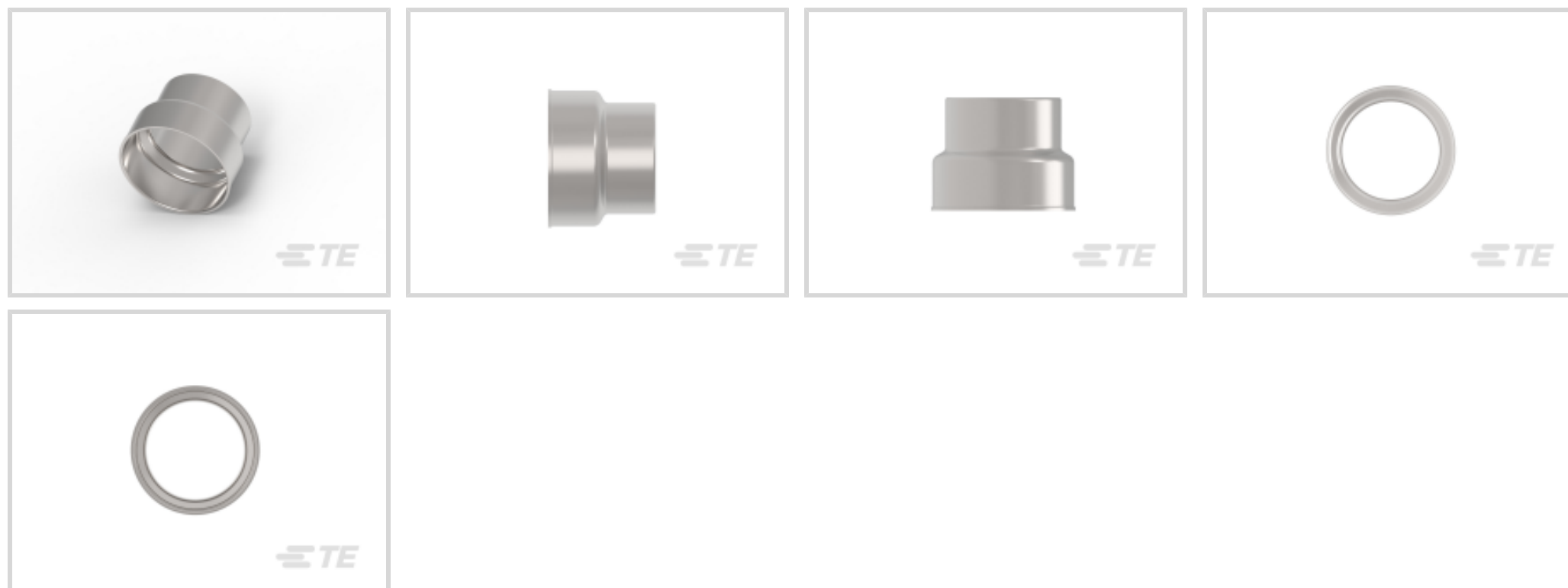
2177090-3 ✓ ACTIVE

AMP+ HVP800

TE Internal #: 2177090-3

TE Internal Description: STEEL, OUTER FERRULE, 8MM HV, 25SQMM

[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: 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 # 2-2286939-1
2POS,HVP800,180 DEG,25 SQMM,
COD B,CS



TE Part # 2-2286935-5
3POS,HVP800,180 DEG,25 SQMM,
COD B,CS



TE Part # 1-2177053-2
2POS,8MM HV,PLUG HSG,ASSY,
SEALED



TE Part # 2299123-1
1POS,P2P,SOC HSG ASSY,180DEG,
CODA,UL94V0



TE Part # 2-2286935-1
3POS,HVP800,180 DEG,25 SQMM,
COD B,CS



TE Part # 1-2177053-3
2POS,8MM HV,PLUG HSG,ASSY,
SEALED



TE Part # 1-2286935-3
3POS,HVP800,180 DEG,25 SQMM,
COD A,CS



TE Part # 1-2286939-3
2POS,HVP800,180 DEG,25 SQMM,
COD A,CS



TE Part # 9-2326583-1
APPLIC HVP 800-180 F 25MM2



TE Part # 2299123-2
1POS,P2P,SOC HSG ASSY,180DEG,
CODB,UL94V0



TE Part # 1-2286939-5
2POS,HVP800,180 DEG,25 SQMM,
COD A,CS



TE Part # 2-2286935-3
3POS,HVP800,180 DEG,25 SQMM,
COD B,CS



TE Part # 5-2324086-1
1POS,P2P,SOC HSG ASSY,180DEG,
CODA,50SQMM



TE Part # 1-2286935-5
3POS,HVP800,180 DEG,25 SQMM,
COD A,CS



TE Part # 1-2286935-1
3POS,HVP800,180 DEG,25 SQMM,
COD A,CS



TE Part # 4-2324086-1
1POS,P2P,SOC HSG ASSY,180DEG,
CODA,50SQMM



TE Part # 1-2177053-4
2POS,8MM HV,PLUG HSG,ASSY,
SEALED



TE Part # 2-2286939-5
2POS,HVP800,180 DEG,25 SQMM,
COD B,CS



TE Part # 1-2177053-1
2POS,8MM HV,PLUG HSG,ASSY,
SEALED



TE Part # 7-2326583-7
CRIMP TOOLING KIT

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



Automotive Headers(14)



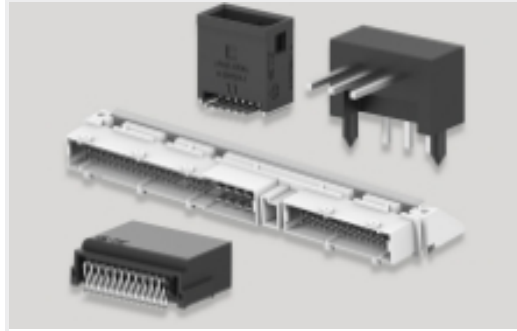
Automotive Housings(25)



Electric, Hybrid & Fuel Cell Cable Assemblies(12)



High Voltage Wire Processing Equipment(24)



PCB Headers & Receptacles(14)

Customers Also Bought



TE Part #2307013-1
STEEL, INNER FERRULE



TE Part #2-1241408-3
AMP MCP 6.3/4.8K, CONTACT



TE Part #2319655-3
SHIELDING SLEEVE, 180DEG



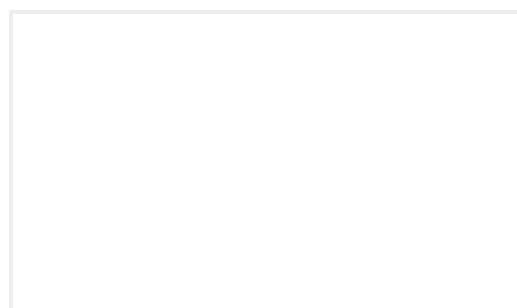
TE Part #2404653-2
4POS, AMP MCP 6.3/4.8K, REC HSG ASSY



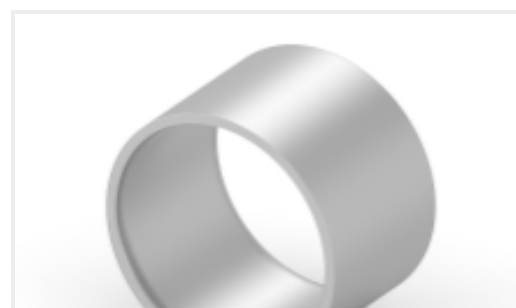
TE Part #1587829-3
OUTER FERRULE, SIZE C, HVA280-2PI



TE Part #2404529-2
CU ALLOY, OUTER FERRULE



TE Part #2423364-1
2POS, IPT, RING TONGUE HSG ASSY, SLD



TE Part #2404530-2
STEEL, INNER FERRULE



TE Part #2404653-1
4POS, AMP MCP 6.3/4.8K, REC HSG ASSY



TE Part #2310923-1
2P 8MM HV, PLUG HSG, ASSY, SEALED, V0,A

Documents



Product Drawings

[STEEL, OUTER FERRULE, 8MM HV, 25SQMM](#)

English

[STEEL, OUTER FERRULE, 8MM HV, 25SQMM](#)

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_2177090-3_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2177090-3_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2177090-3_A.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

[Instruction Sheet \(U.S.\)](#)

English

[Instruction Sheet \(U.S.\)](#)

English

[Instruction Sheet \(U.S.\)](#)

English