5-2208102-5 ✔ ACTIVE

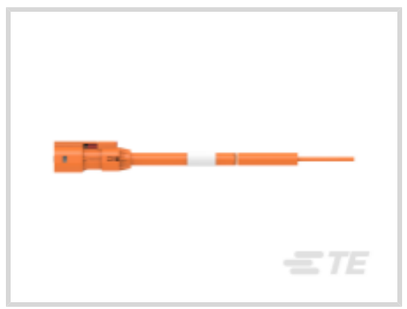
AMP+ | HVA 280

TE Internal #: 5-2208102-5

HVA280 Plug Cable Assembly, 850 VDC, Cable Assembly Length 5 m [16.4 ft], -40 – 140 °C [-40 – 284 °F]

View on TE.com >

Automotive Parts > Automotive Cable Assemblies > Electric, Hybrid & Fuel Cell Cable Assemblies




Operating Voltage: **850 VDC**

Cable Assembly Configuration: **Single Ended**

Cable Assembly Length: **5 m [16.4 ft]**

Cable Assembly (End A): **HVA280 Plug**

Operating Temperature Range: **-40 – 140 °C [-40 – 284 °F]**

Features

Product Type Features

Sealable	Yes
Cable Assembly (End A)	HVA280 Plug

Electrical Characteristics

Operating Voltage	850 VDC

Usage Conditions

Operating Temperature Range	-40 – 140 °C[-40 – 284 °F]

Operation/Application

Shielded	Yes

Other

Cable Assembly Configuration	Single Ended
Cable Assembly Length	5 m[16.4 ft]

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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

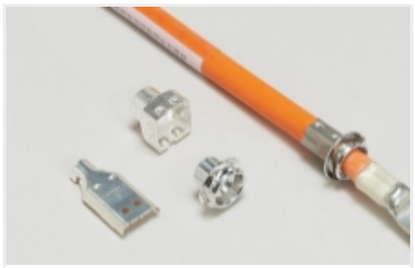


TE Part # 2103013-1
CABLE SEAL RETAINER, SIZE 1, HVA280

Also in the Series | HVA 280



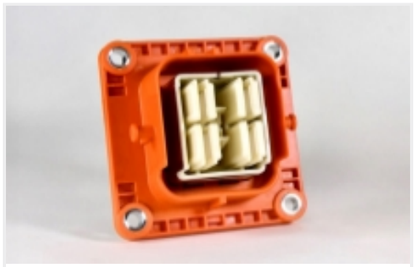
Automotive Connector Caps & Covers (5)



Automotive Connector EMC Shielding (11)



Automotive E-Mobility Connector Housings(49)



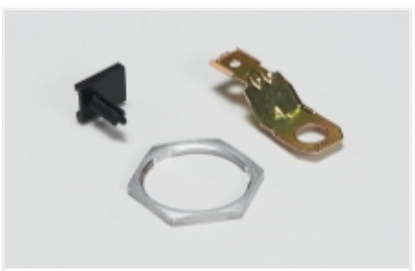
Automotive E-Mobility Headers(20)



Automotive Housings(60)



Electric, Hybrid & Fuel Cell Cable Assemblies(15)



Other Automotive Connector Accessories(27)

Customers Also Bought



TE Part #HD36-18-8PN
PLG, 8P, AL, N, 12, P



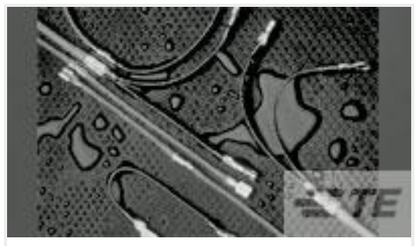
TE Part #CAT-H396-CH8172
DEUTSCH HDP20 Housings



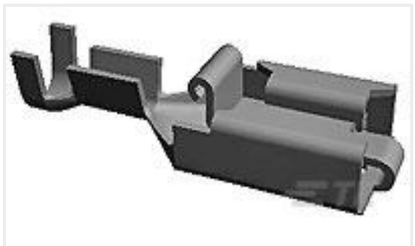
TE Part #AEA047N0000050A000
617 RECEPTACLE, SPEEDTEC



TE Part #HD10-3BT
BOOT, 3P, PLG/REC, ST, GRY



TE Part #765793-000
B-106-1802



TE Part #927852-7
PL 250 REC TERMINAL 20-17 AWG PTPPB



TE Part #1-368376-1
81P REC HSG ASSY()BLK-B

TE Part #7-1768034-8
LKZ16B4

Documents

Product Drawings

4POS,HVA,2PHM,PASS THRU,HYB ASSY

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_5-2208102-5_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_5-2208102-5_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5-2208102-5_C.3d_stp.zip

English

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Product Specifications

Product Specification

English

Product Specification

English