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PowerTube HVP-HD 1000 Accessories and Plug Components



Primary Product Color: **Orange**

Primary Product Material: **PA 66 GF**

Automotive Connector Accessory Type: **TPA**

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

[All PowerTube HVP-HD 1000 Accessories and Plug Components \(29\)](#)

Features

Product Type Features

Automotive Connector Accessory Type	TPA
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Body Features

Primary Product Color	Orange
Primary Product Material	PA 66 GF

Usage Conditions

Operating Temperature Range	-40 – 140 °C[-40 – 284 °F]
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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)
Candidate List Declared Against: JAN 2025
(247)
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 # 2383670-1
DIE SET HD1000 T 70MM2



TE Part # 2383445-5
DIA 10MM,TERMINAL,FAM SLD /UNSLD,CB

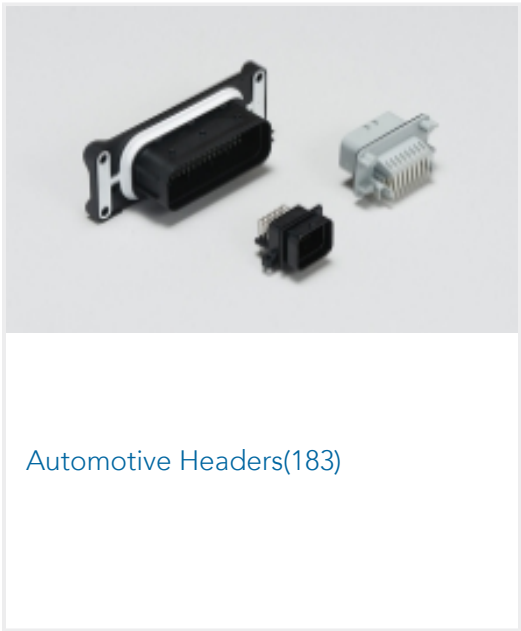


TE Part # CAT-AQ4-HFFTH1000
PowerTube HVP-HD 1000 Plug Pre-Assemblies

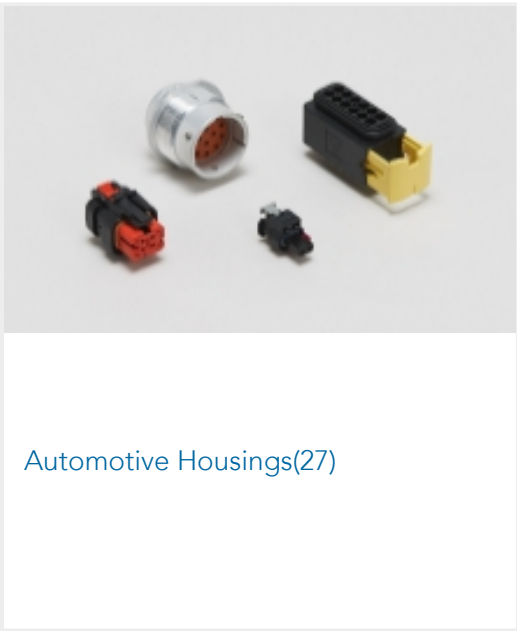
Also in the Series | PowerTube HVP-HD 1000



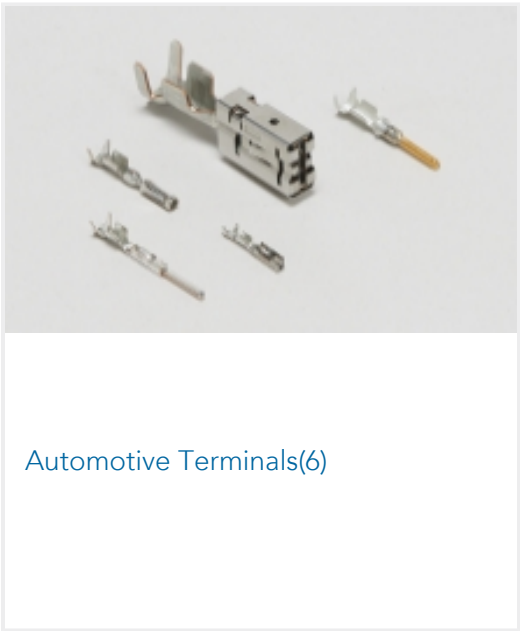
Automotive Connector EMC Shielding
(4)



Automotive Headers(183)



Automotive Housings(27)



Automotive Terminals(6)

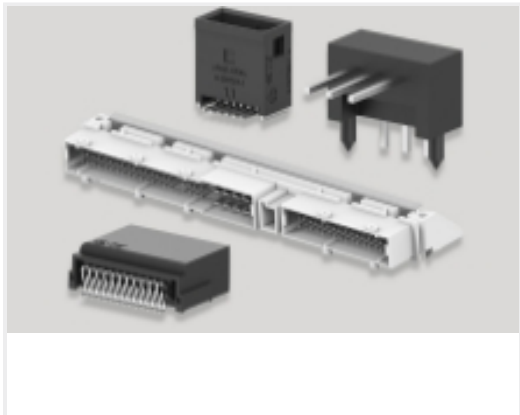




Connector Seals & Cavity Plugs(5)



Other Automotive Connector Accessories(29)



PCB Headers & Receptacles(183)



Rectangular Power Connectors(183)

Customers Also Bought



TE Part #2383445-2
DIA 10MM,TERMINAL,FAM SLD /UNSLD,CB



TE Part #2394111-3
H&S 70mm, SWS



TE Part #CAT-AQ4-PHA1000
PowerTube HVP-HD 1000 Accessories and Plug Components



TE Part #CAT-AQ4-HFFTH1000
PowerTube HVP-HD 1000 Plug Pre-Assemblies

Documents

Product Drawings
H&S 50mm, Cable cover
English

CAD Files
Customer View Model
ENG_CVM_CVM_2394113-2_A.3d_stp.zip
English
Customer View Model
ENG_CVM_CVM_2394113-2_A.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_2394113-2_A.3d_igs.zip
English
3D PDF
3D

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages
HIVONEX CONNECTORS & CHARGING SOLUTIONS
English

Product Specifications
Application Specification
English

