



Connectors > Automotive Connectors > Automotive Connector Accessories > Other Automotive Connector Accessories >

PowerTube HVP-HD 1000 Accessories and Plug Components



Primary Product Material: **Steel**

Automotive Connector Accessory Type: **Ferrule**

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	Ferrule
-------------------------------------	---------

Body Features

Primary Product Material	Steel
--------------------------	-------

Usage Conditions

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

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 # 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)



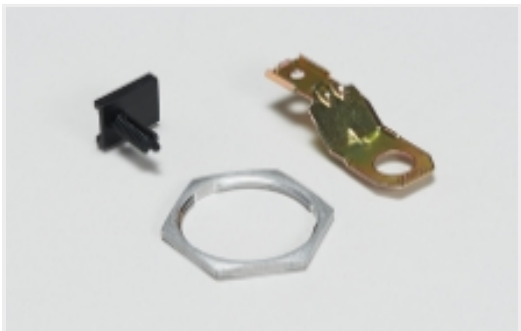
Automotive Housings(27)



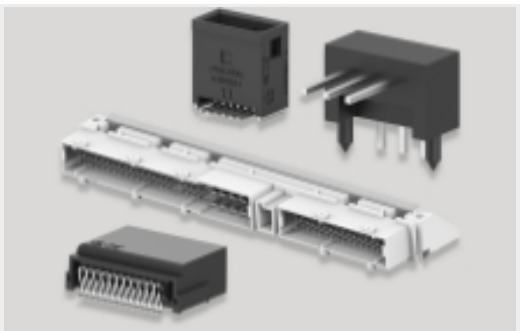
Automotive Terminals(6)



Connector Seals & Cavity Plugs(5)



Other Automotive Connector Accessories(29)



PCB Headers & Receptacles(183)



Rectangular Power Connectors(183)



Customers Also Bought

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

TE Part #2383445-1
DIA 10MM,TERMINAL,FAM SLD
/UNSLD,CB

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

TE Part #2394111-1
H&S 35mm, SWS

Documents

Product Drawings

STEEL,INNER FERRULE

English

CAD Files

Customer View Model

ENG_CVM_CVM_2383855-1_A.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_2383855-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2383855-1_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