



Terminals & Splices > Automotive Terminals



Terminal Type: **Socket**  
Mating Pin Diameter: **14 mm [.55 in]**  
Terminal Transmits: **100+ A (Very High Power)**  
Sealable: **No**  
Primary Locking Feature: **Clean Body**

Features

Product Type Features

|                         |            |
|-------------------------|------------|
| Receptacle Style        | 180°       |
| Sealable                | No         |
| Primary Locking Feature | Clean Body |

Contact Features

|                     |               |
|---------------------|---------------|
| Terminal Type       | Socket        |
| Mating Pin Diameter | 14 mm[.55 in] |
| Interface Plating   | Silver (Ag)   |

Termination Features

|                       |      |
|-----------------------|------|
| Product Terminates To | Wire |
|-----------------------|------|

Operation/Application

|                                    |        |
|------------------------------------|--------|
| Compatible With Wire Base Material | Copper |
|------------------------------------|--------|

Other

|                    |                          |
|--------------------|--------------------------|
| Terminal Transmits | 100+ A (Very High Power) |
|--------------------|--------------------------|



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)<br>Candidate List Declared Against: JUNE 2024 (241)<br>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                                                                                      |

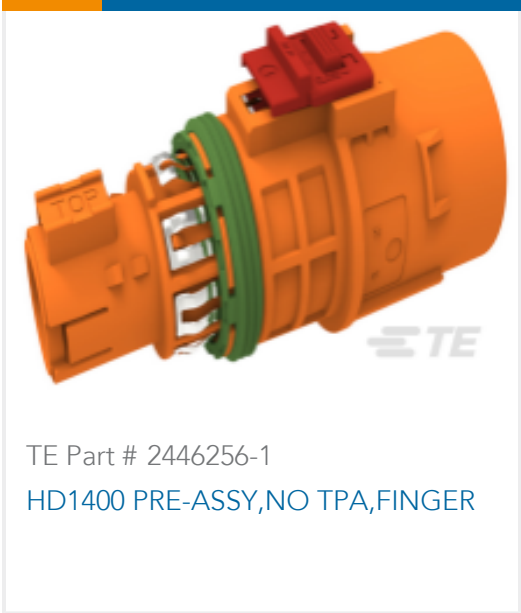
Product Compliance Disclaimer

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 # CAT-AQ4-HFFTH1400  
Housing for Female Terminals HVP-HD 1400



TE Part # 2446256-1  
HD1400 PRE-ASSY,NO TPA,FINGER



TE Part # 2446256-2  
HD1400 PRE-ASSY,NO TPA,TOOL

Also in the Series | [PowerTube HVP-HD 1400](#)



Automotive Housings(24)



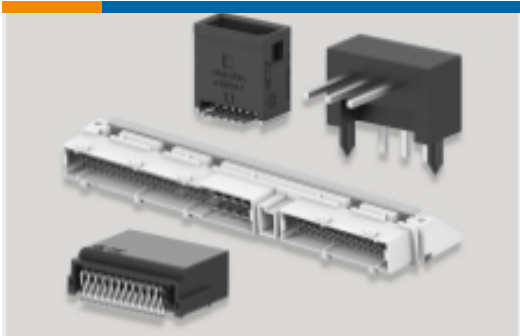
Automotive Terminals(3)



Connector Seals & Cavity Plugs(5)



Other Automotive Connector Accessories(27)



PCB Headers & Receptacles(183)

Customers Also Bought



TE Part #2387549-3  
Power Tube HVP-HD 1400 Accessories



TE Part #1587723-2  
INNER FERRULE, SIZE B, HVA280-



TE Part #2371242-2  
CU ALLOY, INNER FERRULE, ICT CVE



TE Part #2371245-2  
SOC CONN CVR, 3POS, DIA 4MM, ICT CVE



TE Part #2399667-3  
H&S 120mm, SWS



TE Part #2399663-1  
Pre-ASSY, Finger Access, Code A



TE Part #2141256-1  
2POS, AMP MCP6.3/4.8K, REC HSG, ASSY

Documents

Product Drawings

DIA 14MM, TERMINAL, FAM SLD/UNSLD, CB

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_2386340-3\_A1.2d\_dxf.zip



English

Customer View Model

[ENG\\_CVM\\_CVM\\_2386340-3\\_A1.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2386340-3\\_A1.3d\\_stp.zip](#)

English

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