



Terminals & Splices > Automotive Terminals



Terminal Type: **Socket**  
Interface Plating: **Silver (Ag)**  
Mating Pin Diameter: **14 mm [.55 in]**  
Terminal Transmits: **100+ A (Very High Power)**  
Sealable: **No**

Features

Operation/Application

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

Packaging Features

|                  |      |
|------------------|------|
| Packaging Method | Tray |
|------------------|------|

Product Type Features

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

Contact Features

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

Termination Features

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

Dimensions



|                  |        |
|------------------|--------|
| Wire Size Search | 70 mm² |
|------------------|--------|

Other

|                    |                          |
|--------------------|--------------------------|
| Terminal Transmits | 100+ A (Very High Power) |
| EU RoHS Compliance | Compliant                |
| EU ELV Compliance  | Compliant                |

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  
PowerTube HVP-HD 1400 Plug Pre-Assemblies

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 Connector Caps & Covers  
(1)

Automotive Connector EMC Shielding  
(5)

Automotive Headers(189)

Automotive Housings(28)

Automotive Terminals(4)

Connector Caps & Covers(1)

Connector Seals & Cavity Plugs(9)

Other Automotive Connector  
Accessories(29)

PCB Headers & Receptacles(189)

Customers Also Bought

TE Part #2399667-2  
H&S 95mm, SWS

TE Part #CAT-AQ4-PHA1400  
PowerTube HVP-HD 1400 Accessories  
and Plug Components

TE Part #CAT-AQ4-HFFTH1400  
PowerTube HVP-HD 1400 Plug Pre-  
Assemblies

TE Part #2386340-3  
DIA 14MM,TERMINAL,FAM SLD  
/UNSLD,CB





Documents

Product Drawings

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

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_2386340-1\_A1.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_2386340-1\_A1.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_2386340-1\_A1.3d\_stp.zip

English

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Datasheets & Catalog Pages

HIVONEX CONNECTORS & CHARGING SOLUTIONS

English

Product Specifications

Application Specification

English