

2371243-1 ✓ ACTIVE

HIVONEX | HVA HD400

TE Internal #: 2371243-1

Ferrule, Copper Alloy, HVA HD400

[View on TE.com >](#)



Connectors > Automotive Connectors > Automotive Connector Accessories > Automotive Connector EMC Shielding



Connector Shielding Accessory Type: **Ferrule**

Primary Product Material: **Copper Alloy**

EU RoHS Compliance: **Compliant**

EU ELV Compliance: **Compliant**

Features

Industry Standards

Industry Standard	LV214/LV215
-------------------	-------------

Usage Conditions

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

Product Type Features

Sealable	Yes
Connector Shielding Accessory Type	Ferrule

Body Features

Primary Product Material	Copper Alloy
--------------------------	--------------

Other

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) Candidate List Declared Against: JUNE 2024 (241) 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 # 2374311-1
DIE SET HD400 F 2.5-6MM2

TE Part # 2371035-2
3POS, DIA 4MM, SOC HSG ASSY, SLD, COD B

TE Part # 1-2371035-1
2POS, DIA 4MM, SOC HSG ASSY, SLD, COD A

TE Part # 9-2374311-1
HV APPLICATOR
REPRESENTATION ONLY. DIE SET MAY VARY.
APPLIC CVE40 F 2.5-6MM2

TE Part # 1-2371035-2
2POS, DIA 4MM, SOC HSG ASSY, SLD, COD B

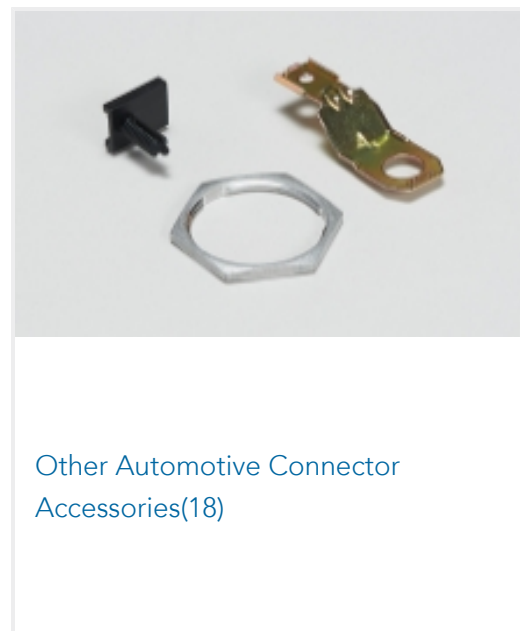
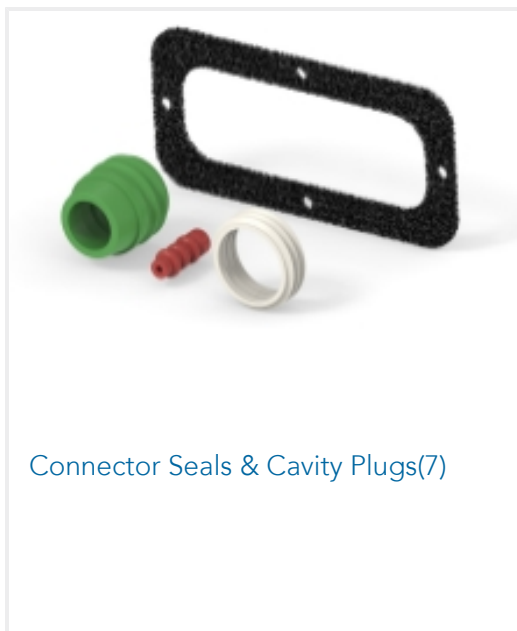
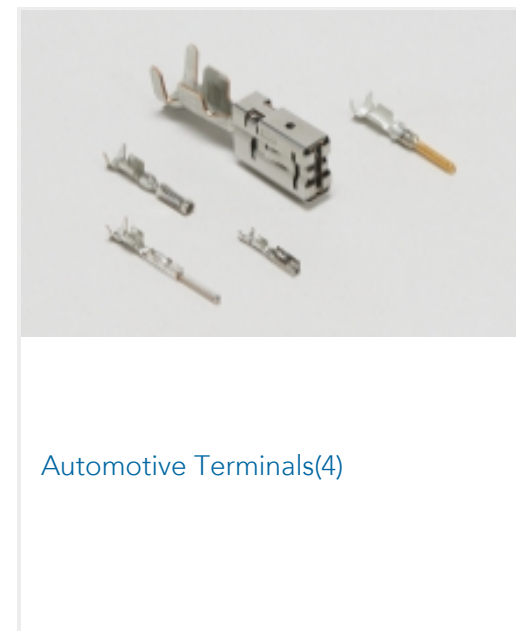
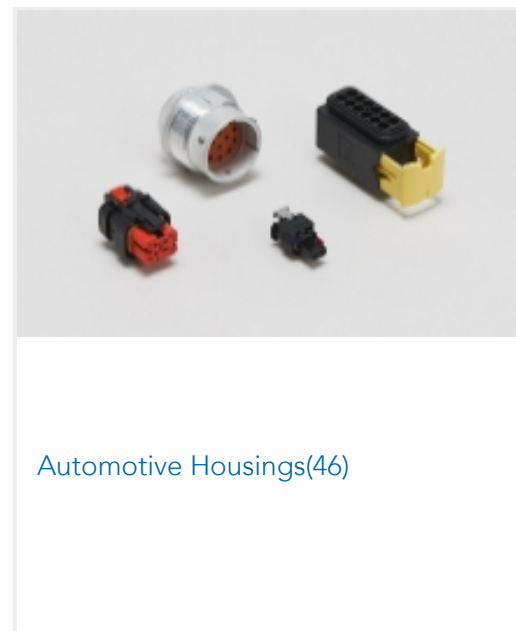
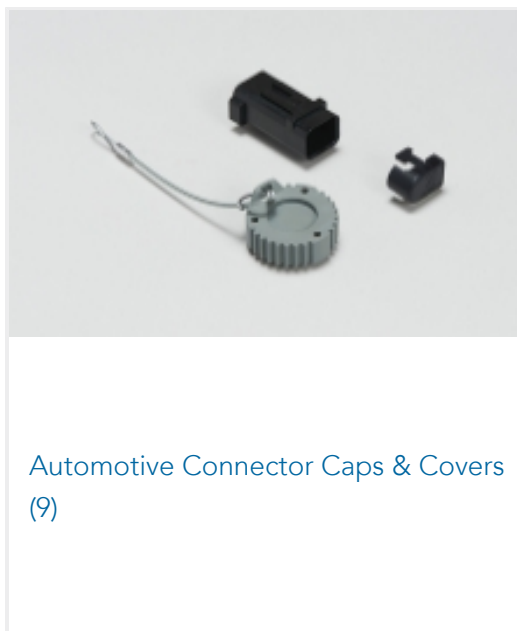
TE Part # 7-2374311-7
DIE SET CVE40 F 2.5-6MM2

TE Part # 1-2371035-3
2POS, DIA 4MM, SOC HSG ASSY, SLD, COD C

TE Part # 2371035-3
3POS, DIA 4MM, SOC HSG ASSY, SLD, COD C



Also in the Series | HVA HD400



Customers Also Bought





Documents

Product Drawings

[CU ALLOY,OUTER FERRULE,ICT CVE](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2371243-1_B.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2371243-1_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2371243-1_B.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