



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



Connector Shielding Accessory Type: **Ferrule**

Primary Product Material: **Copper Alloy**

Features

Product Type Features

Sealable	Yes
Connector Shielding Accessory Type	Ferrule

Body Features

Primary Product Material	Copper Alloy
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Usage Conditions

Operating Temperature Range	-40 – 140 °C[-104 – 266 °F]
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Industry Standards

Industry Standard	LV214/LV215
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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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241)



Does not contain REACH SVHC

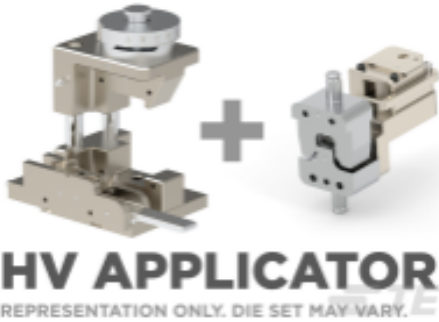
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not reviewed for solder process capability
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Product Compliance Disclaimer

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 # 1-2371035-1 2POS,DIA 4MM,SOC HSG ASSY,SLD, COD A	 TE Part # 1-2371035-2 2POS,DIA 4MM,SOC HSG ASSY,SLD, COD B	 TE Part # 1-2371035-3 2POS,DIA 4MM,SOC HSG ASSY,SLD, COD C	 TE Part # 2371035-1 3POS,DIA 4MM,SOC HSG ASSY,SLD, COD A
 TE Part # 2371035-2 3POS,DIA 4MM,SOC HSG ASSY,SLD, COD B	 TE Part # 2371035-3 3POS,DIA 4MM,SOC HSG ASSY,SLD, COD C	 TE Part # 2374311-1 DIE SET HD400 F 2.5-6MM2	 TE Part # 7-2374311-7 DIE SET CVE40 F 2.5-6MM2
 HV APPLICATOR REPRESENTATION ONLY. DIE SET MAY VARY. TE Part # 9-2374311-1 APPLIC CVE40 F 2.5-6MM2			



Also in the Series

HVA HD400

Automotive Connector Caps & Covers
(9)

Automotive Connector EMC Shielding
(11)

Automotive Housings(46)

Automotive Terminals(4)

Connector Seals & Cavity Plugs(7)

Other Automotive Connector
Accessories(18)

Customers Also Bought

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

TE Part #2371244-2
SWS,DIA 4MM,ICT CVE

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

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

TE Part #2-2349177-2
DIA 4MM,PIN TERMINAL,FAM SLD,CB

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

TE Part #2371242-3
CU ALLOY,INNER FERRULE,ICT CVE

TE Part #2371243-1
CU ALLOY,OUTER FERRULE,ICT CVE

TE Part #2393576-1
DIA 8MM,TERMINAL,FAM SLD
/UNSLD,CB,HV

TE Part #2403191-5
COVER,DC SEALING COVER



Documents

Product Drawings
CU ALLOY,INNER FERRULE,ICT CVE
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_2371242-2_C1.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_2371242-2_C1.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_2371242-2_C1.3d_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