



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



Connector Shielding Accessory Type: **Crimp Ferrule**
Primary Product Material: **Copper Alloy**
Sealable: **No**
Operating Temperature Range: **-40 – 140 °C [-104 – 284 °F]**

Features

Product Type Features

Connector Shielding Accessory Type	Crimp Ferrule
Sealable	No

Body Features

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

Usage Conditions

Operating Temperature Range	-40 – 140 °C[-104 – 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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC



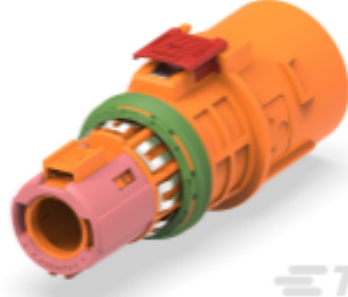
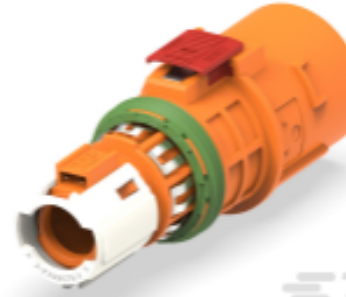
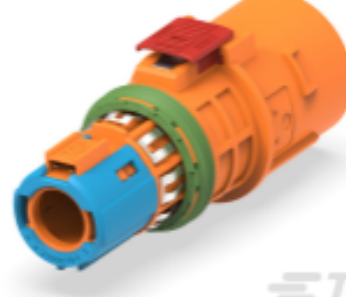
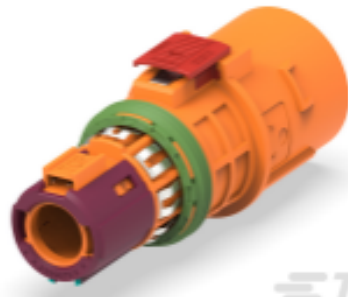
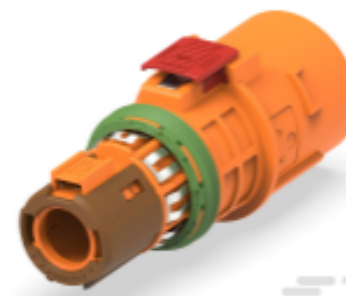
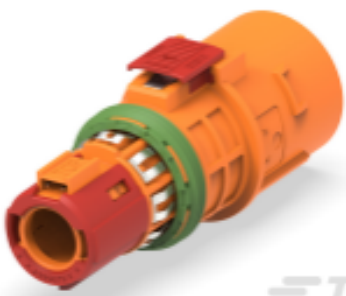
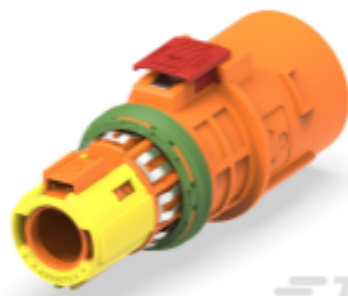
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
-----------------	---

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 # 1-2399663-1 Pre-ASSY,Finger Access,Code K	 TE Part # 1-2399663-2 Pre-ASSY,Finger Access,Code L	 TE Part # 1-2399663-3 Pre-ASSY,Finger Access,Code M	 TE Part # 2-2399663-1 Pre-ASSY,Tool Access,Code A
 TE Part # 2-2399663-2 Pre-ASSY,Tool Access,Code B	 TE Part # 2-2399663-3 Pre-ASSY,Tool Access,Code C	 TE Part # 2-2399663-4 Pre-ASSY,Tool Access,Code D	 TE Part # 2-2399663-5 Pre-ASSY,Tool Access,Code E
 TE Part # 2-2399663-6 Pre-ASSY,Tool Access,Code F	 TE Part # 2-2399663-7 Pre-ASSY,Tool Access,Code G	 TE Part # 2-2399663-8 Pre-ASSY,Tool Access,Code H	 TE Part # 2-2399663-9 Pre-ASSY,Tool Access,Code J



TE Part # 2399663-2
Pre-ASSY, Finger Access, Code B

TE Part # 2399663-3
Pre-ASSY, Finger Access, Code C

TE Part # 2399663-4
Pre-ASSY, Finger Access, Code D

TE Part # 2399663-5
Pre-ASSY, Finger Access, Code E

TE Part # 2399663-6
Pre-ASSY, Finger Access, Code F

TE Part # 2399663-7
Pre-ASSY, Finger Access, Code G

TE Part # 2399663-8
Pre-ASSY, Finger Access, Code H

TE Part # 2399663-9
Pre-ASSY, Finger Access, Code J

Also in the Series | PowerTube HVP-HD 1400

Automotive Connector Caps & Covers
(3)

Automotive Connector EMC Shielding
(4)

Automotive Housings(24)

Automotive Terminals(3)

Connector Seals & Cavity Plugs(3)

Other Automotive Connector
Accessories(6)

PCB Headers & Receptacles(180)

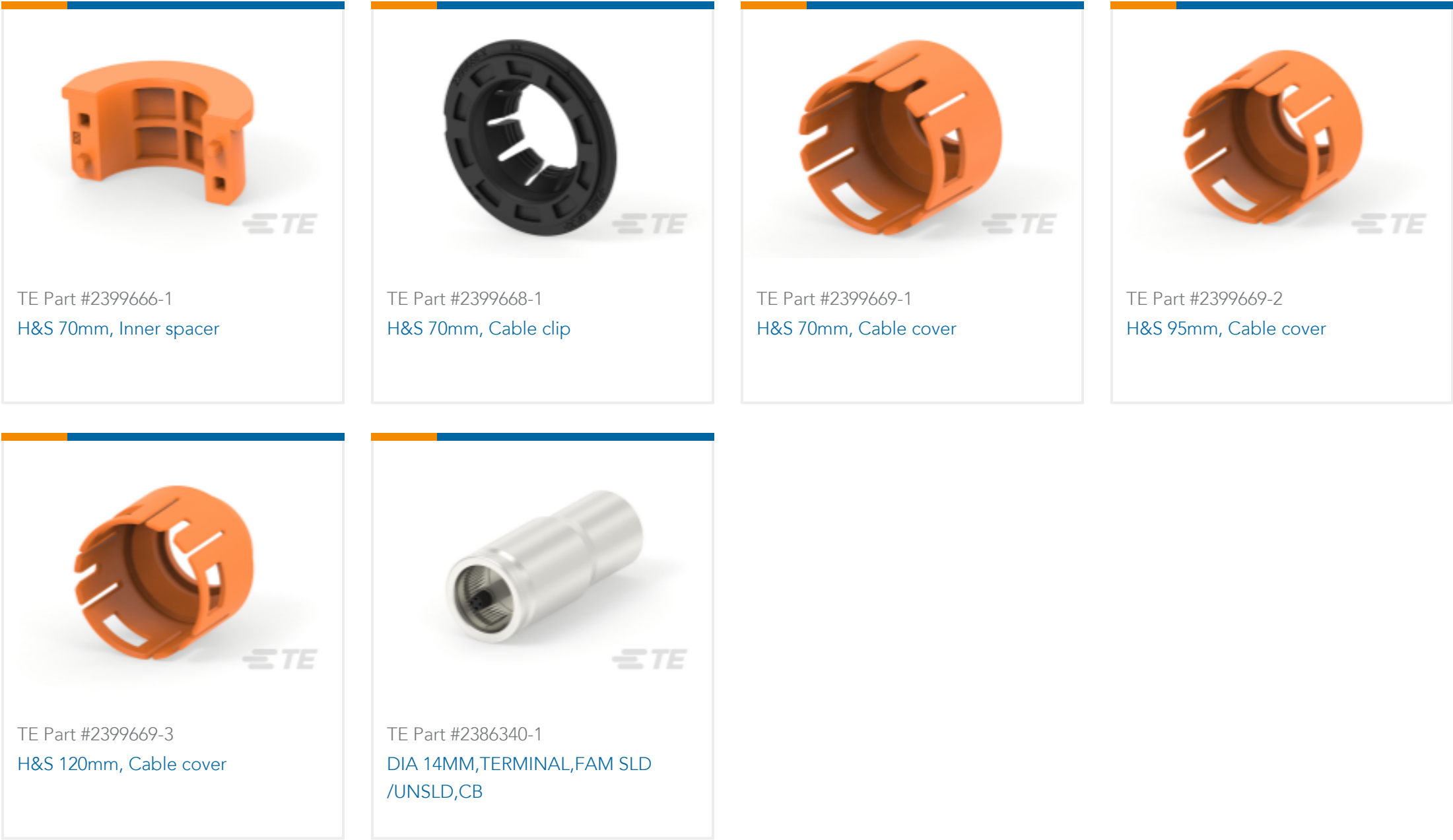
Customers Also Bought

TE Part #1028-013-0805
BKSHL, 8P, BLK, PLG, ST, NW 10/13

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

TE Part #2387549-3
CU ALLOY, INNER FERRULE, 120SQ

TE Part #2394111-2
H&S 50mm, SWS



Documents

Product Drawings

CU ALLOY,INNER FERRULE,70SQ

English

CAD Files

Customer View Model

ENG_CVM_CVM_2387549-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2387549-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2387549-1_A.3d_stp.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