1587723-1 ✔ ACTIVE

HVA 280

TE Internal #: 1587723-1

Other Automotive Connector Accessories, Ferrule, Copper Alloy, -40 - 125 °C [-40 - 257 °F], HVA 280

View on TE.com >

Connectors > Automotive Connectors > Automotive Connector Accessories > Other Automotive Connector Accessories



Automotive Connector Accessory Type: **Ferrule**

Primary Product Material: **Copper Alloy**

Operating Temperature Range: **-40 - 125 °C [-40 - 257 °F]**

Features

Product Type Features

Automotive Connector Accessory Type	Ferrule

Body Features

Primary Product Material	Copper Alloy

Usage Conditions

Operating Temperature Range	-40 - 125 °C[-40 - 257 °F]

Industry Standards

Compatible With Agency/Standards Products	USCAR
UL Flammability Rating	None

Packaging Features

Packaging Quantity	1
Packaging Method	Package

Other

Serviceable	No

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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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	Hand solderable with lead free solder

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 # 4-2103015-5
PLUG SUBASSY, E, HVA280-2PHM F



TE Part # 4-2103015-2
PLUG SUBASSY, B, HVA280-2PHM F



TE Part # 4-2103015-4
PLUG SUBASSY, D, HVA280-2PHM F



TE Part # 4-2103015-1
PLUG SUBASSY, A, HVA280-2PHM F



TE Part # 1-1587715-0
Plug Subassy, FVMQ, Key B, HVA280-3PM



TE Part # 2410194-3
GASKET RING



TE Part # 4-2103015-6
PLUG SUBASSY, F, HVA280-2PHM F



TE Part # 1587715-2
PLUG SUBASSY, NO HVIL, KEY B, HVA280-3PM



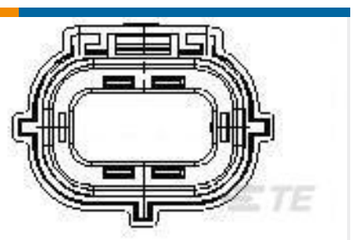
TE Part # 1587715-4

PLUG SUBASSY, NO HVIL, KEY D, HVA280-3PM



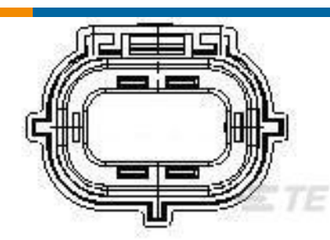
TE Part # 1587715-9

Plug Subassy, FVMQ, Key A, HVA280-3PM



TE Part # 2103158-1

PLUG SUBASSY, KEY A, HVA280-3PXM VR



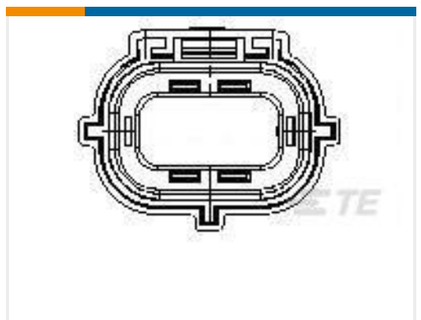
TE Part # 2103158-2

PLUG SUBASSY, KEY B, HVA280-3PXM VR



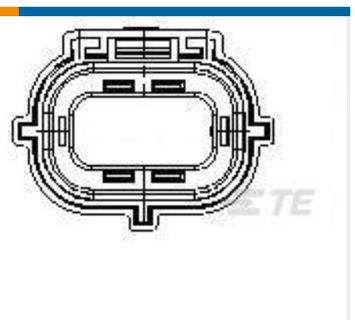
TE Part # 2103158-4

PLUG SUBASSY, KEY D, HVA280-3PXM VR



TE Part # 2103158-5

PLUG SUBASSY, KEY A, HVA280-3PXM VR FVMQ



TE Part # 2103158-6

PLUG SUBASSY, KEY B, HVA280-3PXM VR FVMQ



TE Part # 1-1587715-2

Plug Subassy, FVMQ, Key D, HVA280-3PM

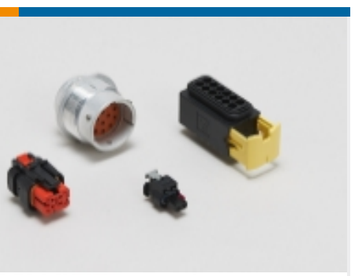
Also in the Series | HVA 280



Automotive Connector Caps & Covers (5)



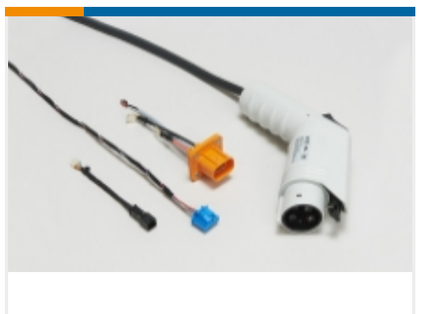
Automotive Connector EMC Shielding (15)



Automotive Housings(71)



Connector Seals & Cavity Plugs(8)



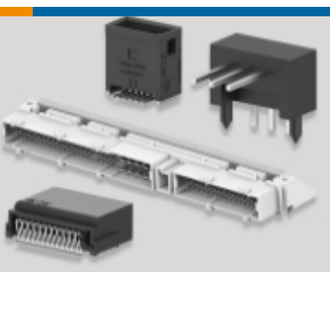
Electric, Hybrid & Fuel Cell Cable Assemblies(21)



High Voltage Wire Processing Equipment(7)



Other Automotive Connector Accessories(39)



PCB Headers & Receptacles(32)

Customers Also Bought



TE Part # HDP26-24-23PE-L017

PLG, 23P, BLK, E, RNG, 16, P



TE Part # 2350791-2

M12 X-M-8,90,CRIMP,CAT7,TE 2297799-1



TE Part # 52042-1

TERMINAL,R PG 6 1/4



TE Part # 1587827-3

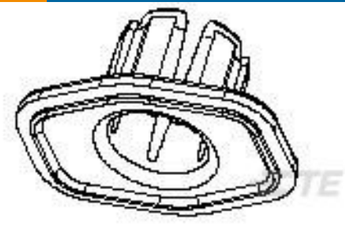
CABLE SEAL RETAINER, SIZE C, HVA280-2PI



TE Part # 4-2103015-1
PLUG SUBASSY, A, HVA280-2PHM F



TE Part # 2103157-1
SHIELD, PLUG, SIZE 1, Sn, HVA280



TE Part # 2103189-2
COLLET, SIZE B, HVA280



TE Part # 2103155-1
COLLET, SIZE 1, HVA280



TE Part # 284657-E
SRCP 2,54 3 M 1 SMD 137 E1 166 * GU-H *

Documents

Product Drawings

INNER FERRULE, SIZE A, HVA280

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1587723-1_A_c-1587723-1-a.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1587723-1_A_c-1587723-1-a.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1587723-1_A_c-1587723-1-a.3d_stp.zip

English

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Product Specifications

Application Specification

English

Application Specification

English