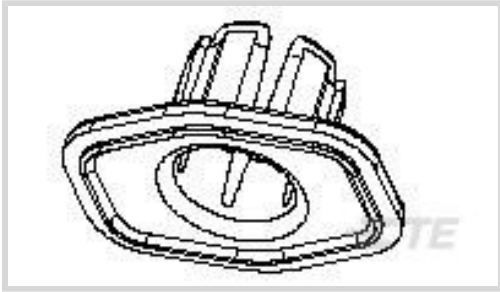




Connectors > Automotive Connectors > Automotive Connector Accessories > Other Automotive Connector Accessories



Automotive Connector Accessory Type: **Housing**

Primary Product Material: **PA GF**

Primary Product Color: **Gray**

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

Features

Product Type Features

Automotive Connector Accessory Type	Housing
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Body Features

Primary Product Material	PA GF
Primary Product Color	Gray

Usage Conditions

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

Compatible With Agency/Standards Products	LV216, USCAR
UL Flammability Rating	UL 94HB

Packaging Features

Packaging Quantity	500
Packaging Method	Box

Other

Serviceable	Yes
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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

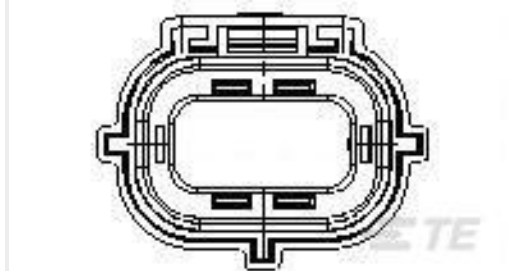
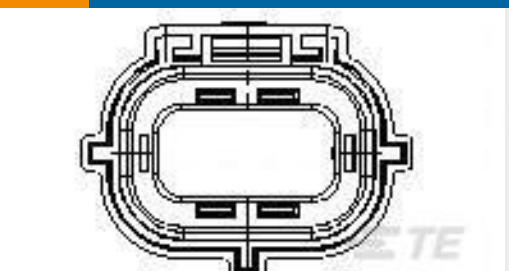


China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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 # 1-1587715-0 Plug Subassy, FVMQ, 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

TE Part # 1587715-2
PLUG SUBASSY, NO HVIL, KEY B, 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(38)

PCB Headers & Receptacles(32)

Customers Also Bought

TE Part #DT04-2P
REC, 2P, GRY, N

TE Part #DT06-2S
PLG, 2P, GRY, N

TE Part #W2S
Wedgelocks: DEUTSCH DT

TE Part #0460-202-16141
DEUTSCH Solid Contacts

TE Part #282080-1
AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING

TE Part #281934-2
SINGLE WIRE SEAL

TE Part #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT



Documents

Product Drawings
COLLET, SIZE A, HVA280
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_2103189-1_A.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_2103189-1_A.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_2103189-1_A.3d_stp.zip
English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications
Application Specification
English