HVA 280

TE Internal #: 2103168-1

Other Automotive Connector Accessories, Other, Wire-to-Wire, PA

GF, Orange, -40 – 140 °C [-40 – 284 °F], HVA 280

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Connectors > Automotive Connectors > Connector Accessories > Other Connector Accessories











Automotive Connector Accessory Type: Other

Connector System: Wire-to-Wire
Primary Product Material: PA GF
Primary Product Color: Orange

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

Features

Product Type Features

Troduct Type reductes	
Automotive Connector Accessory Type	Other
Connector System	Wire-to-Wire
Body Features	
Primary Product Material	PA GF
Primary Product Color	Orange
Usage Conditions	
Operating Temperature Range	-40 – 140 °C[-40 – 284 °F]
Industry Standards	
UL Flammability Rating	None
Packaging Features	
Packaging Quantity	500
Packaging Method	Box
Other	

No

Serviceable



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 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Low Bromine/Chlorine - Br and Cl < 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 # 2103169-5 OUTER HOUSING, CAP, KEY E, HVA280-2PHM



TE Part # 2103169-6 OUTER HOUSING, CAP, KEY F, HVA280-2PHM



TE Part # 2103387-2 INNER HSG, PLUG, HVA280-2PHM, PASS T





TE Part # 2103534-4 PLUG SUBASSY, D, HVA280



TE Part # 2103534-6 PLUG SUBASSY, F, HVA280

Also in the Series | HVA 280



(4)



Automotive Connector Caps & Covers Automotive Connector EMC Shielding Automotive Housings(74)





Automotive Seals & Cavity Plugs(7)



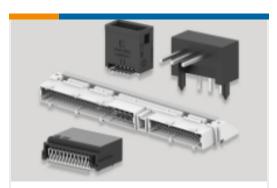
Electric, Hybrid & Fuel Cell Cable Assemblies(6)



High Voltage Wire Processing Equipment(7)



Other Automotive Connector Accessories(37)



PCB Headers & Receptacles(36)

Customers Also Bought



TE Part #2103169-2 OUTER HOUSING, CAP, KEY B, HVA280-2PHM



TE Part #1-2840575-2 PCON12,TERMINAL,FAM SLD/UNSLD



PROTECTION CAP,IPT 70 - 120MM?

















Documents

Product Drawings

CABLE SEAL RETAINER, SIZE 1, HVA280

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2103168-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2103168-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2103168-1_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages

HEMS Product Overview

English

Product Specifications

Application Specification

English

Application Specification

English

Other Automotive Connector Accessories, Other, Wire-to-Wire, PA GF, Orange, -40 – 140 °C [-40 – 284 °F], HVA 280

