

HVA 280

TE Internal #: 2103181-2

Other Automotive Connector Accessories, Seal Retainer, PA GF,

Orange, -40 – 125 °C [-40 – 257 °F], HVA 280

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



Automotive Connector Accessory Type: Seal Retainer

Primary Product Material: PA GF
Primary Product Color: Orange

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

Features

Product Type Features

Automotive Connector Accessory Type	Seal Retainer
Body Features	
Primary Product Material	PA GF
Primary Product Color	Orange
Usage Conditions	
Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]
Industry Standards	
UL Flammability Rating	UL 94HB
Packaging Features	
Packaging Quantity	1
Packaging Method	Package

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: JAN 2023 (233)

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 # 4-2103177-6
PLUG ASSY, KEY F, FA,CPA, HVA2802PHI XE



PLUG ASSY, KEY A, FA,CPA, HVA280-2PHI XE



TE Part # 4-2103177-2 PLUG ASSY, KEY B, FA,CPA, HVA280-2PHI XE















TE Part # 5-2103177-1 PLUG ASSY, KEY A, FA, HVA280-2PHI





Also in the Series | HVA 280



Automotive Connector Caps & Covers (5)



Automotive Connector EMC Shielding (15)



Automotive Housings(77)



Automotive Seals & Cavity Plugs(8)



Electric, Hybrid & Fuel Cell Cable Assemblies(6)



High Voltage Wire Processing Equipment(7)



Other Automotive Connector Accessories(37)



PCB Headers & Receptacles(37)

Customers Also Bought



TE Part #5748476-1 KIT,PLUG,62P,HDP-22,SHLD ENCLS



TE Part #2103013-1 CABLE SEAL RETAINER, SIZE 1, HVA280



TE Part #1587723-3 INNER FERRULE, SIZE C, HVA280



TE Part #7-1618413-2 K1K06H024EAHA= CONTACTOR SPST-NO W/AUX



M12 x 1.0 straight socket pigt shld A



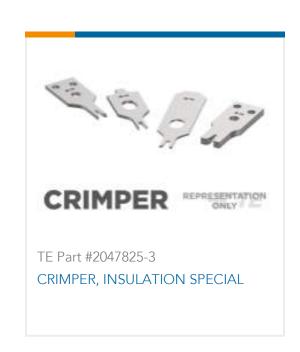
TE Part #386997J001 V4-10.0-0-FSP-SM



TE Part #1587829-3 OUTER FERRULE, SIZE C, HVA280-2PI

TE Part #2177060-4 CU ALLOY, SHIELD, 8MM HV, CONN HSG,180 DEG





TE Part #2310537-1 PLUG ASSY, KEY A, CPA, HVA280-2PHI, V0

Documents

Product Drawings

CABLE SEAL RTNR, SIZE B, HVA280-2PI XE

English

CAD Files

Customer View Model

ENG_CVM_CVM_2103181-2_A.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2103181-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2103181-2_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