# 2103013-3 ACTIVE

#### HVA 280

TE Internal #: 2103013-3

Other Automotive Connector Accessories, Seal Retainer, PA,

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

View on TE.com >



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











Automotive Connector Accessory Type: Seal Retainer

Primary Product Material: PA 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
Primary Product Color	Orange
Usage Conditions	
Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]
Industry Standards	
Agency/Standard	LV214/LV215
UL Flammability Rating	UL 94HB
Packaging Features	
Packaging Quantity	500
Packaging Method	Box
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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
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













## Also in the Series HVA 280



Automotive Connector Caps & Covers
(5)



Automotive Connector EMC Shielding (15)



Automotive Housings(78)



Connector 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)

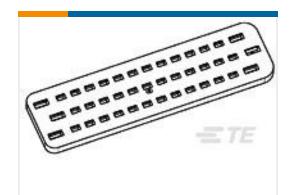
## Customers Also Bought



TE Part #1-1630186-9 HSA50 4R0 5%



TE Part #1587724-2 OUTER FERRULE, SIZE B, HVA280



TE Part #963225-1 DICHTUNG F 42P GEH



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



TE Part #2103153-1 SPACER, HVA280-2PHM



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



TE Part #176986-1 FF 250 PLUG HSG 1P NYLON NAT









### **Documents**

### **Product Drawings**

CABLE SEAL RETAINER, SIZE 2, OR, HVA280

English

#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_2103013-3\_B\_c-2103013-3-b.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2103013-3\_B\_c-2103013-3-b.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2103013-3\_B\_c-2103013-3-b.3d\_stp.zip

English

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