# 1747142-1 - ACTIVE

## AMP | TH/.025 Connector System

TE Internal #: 1747142-1 Other Automotive Connector Accessories, Lever, PBT GF, Gray, -40 – 140 °C [-40 – 284 °F], TH/.025 Connector System

## View on TE.com >

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



## Automotive Connector Accessory Type: Lever

Primary Product Material: **PBT GF** 

Primary Product Color: Gray

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

## Features

## **Product Type Features**

| Automotive Connector Accessory Type | Lever  |
|-------------------------------------|--------|
| Body Features                       |        |
| Primary Product Material            | PBT GF |
| Primary Product Color               | Gray   |



## Usage Conditions

| Operating Temperature Range   | -40 – 140 °C[-40 – 284 °F] |  |  |  |
|---|----------------------------|--|--|--|
| Industry Standards  |                            |  |  |  |
| Agency/Standard   | JIS                        |  |  |  |
| UL Flammability Rating  | UL 94HB                    |  |  |  |
| Packaging Features  |                            |  |  |  |
| Packaging Quantity  | 50                         |  |  |  |
| Packaging Method  | Bag                        |  |  |  |
| Other   |                            |  |  |  |
| Serviceable   | Yes                        |  |  |  |
| Product Compliance<br>For compliance documentation, visit the product page on TE.com> |                            |  |  |  |
| EU RoHS Directive 2011/65/EU  | Compliant                  |  |  |  |
| EU ELV Directive 2000/53/EC   | Compliant                  |  |  |  |

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| 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<br>(235)<br>Candidate List Declared Against: JAN 2021<br>(211)<br>Does not contain REACH SVHC |  |  |
| Halogen Content                               | Low Halogen - Br, Cl, F, I < 900 ppm per<br>homogenous material. Also BFR/CFR/PVC<br>Free  |  |  |
| Solder Process Capability                     | Not reviewed for solder process capability   |  |  |

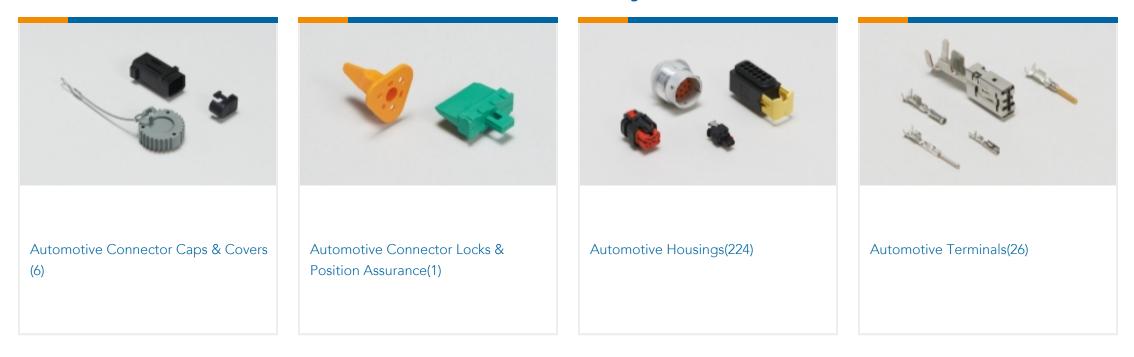
### Product Compliance Disclaimer

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**



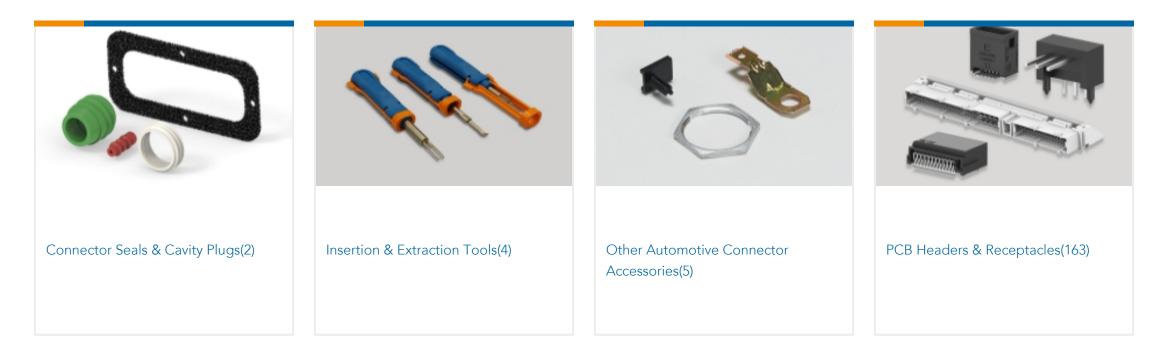
# Also in the Series | TH/.025 Connector System



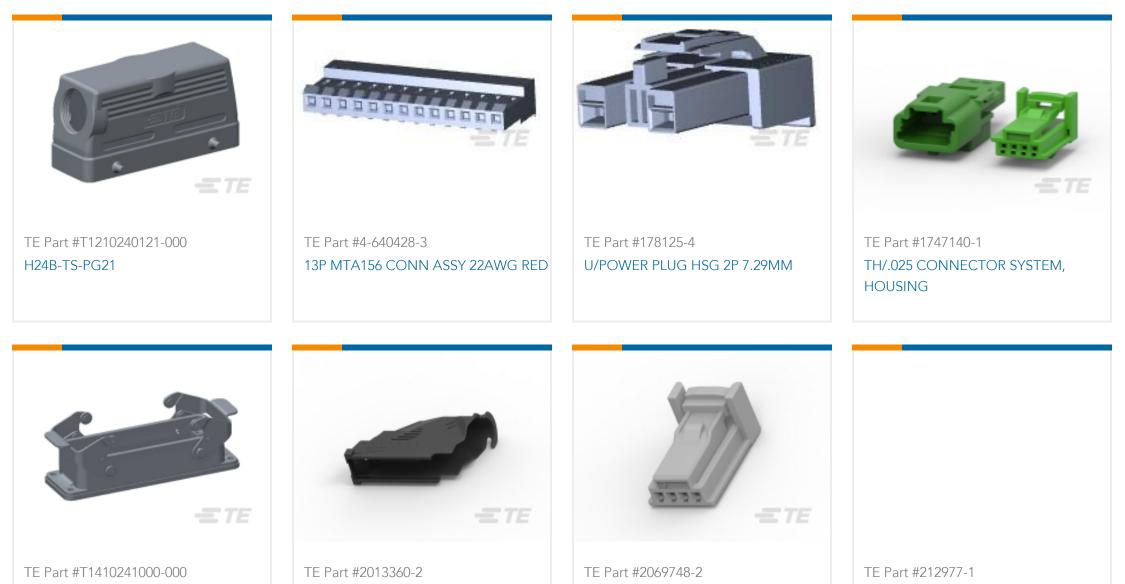
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# **Customers Also Bought**



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## Documents

Product Drawings SEALED EFI ECU 60POS LEVER R

Japanese

## **CAD** Files

Customer View Model ENG\_CVM\_CVM\_1747142-1\_H.2d\_dxf.zip

English

## 3D PDF

3D

Customer View Model ENG\_CVM\_CVM\_1747142-1\_H.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_1747142-1\_H.3d\_stp.zip

English

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

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# Product Specifications

CRIMPING OF SEALED 0.64 RECEPTACLE

Japanese

**Application Specification** 

Japanese

## Product Environmental Compliance

**Product Compliance** 

English

**Product Compliance** 

English

Instruction Sheets

Instruction Sheet (non U.S.)

Japanese

Instruction Sheet (non U.S.)

Japanese