# 2315562-1 SUPERSEDED

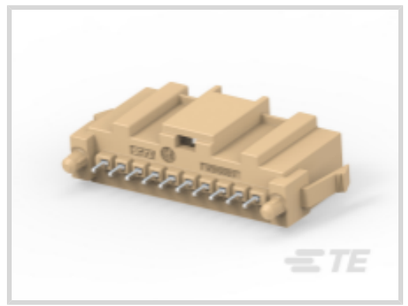
## Generation Y Connector System

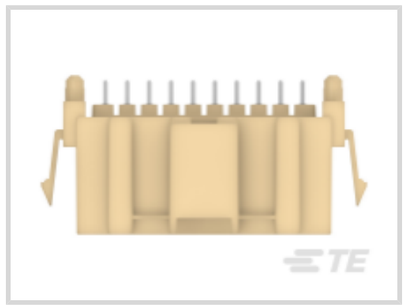
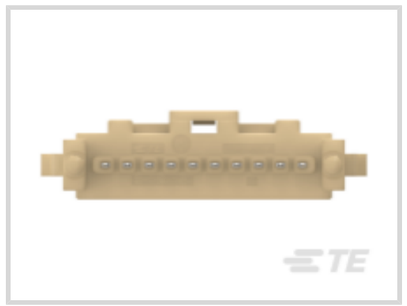
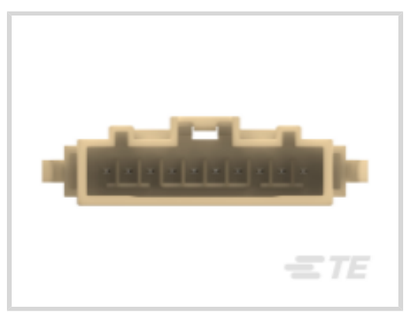
TE Internal #: 2315562-1

TE Internal Description: 10POS,TAB0.64X0.64,HDR ASSY,180DEG, SLDR

View on TE.com >

Automotive Parts > Automotive Connectors > Automotive Headers



PCB Mount Orientation: **Vertical**

Termination Method to PCB: **Through Hole - Solder**

Sealable: **No**

Centerline (Pitch): **3.4 mm**

Connector System: **Wire-to-Board**

## Features

### Product Type Features

| | |
|---|---|
| Mixed & Hybrid Header | No |
| Header Type | Fully Shrouded |
| Connector Shape | Rectangular |
| Sealable | No |
| Connector System | Wire-to-Board |
| Connector & Contact Terminates To | Printed Circuit Board |

### Configuration Features

| | |
|---|---|
| PCB Mount Orientation | Vertical |
| Number of Positions | 10 |
| Number of Rows | 1 |

### Body Features

| | |
|---|---|
| Connector & Keying Code | A |
| Primary Product Color | Beige |

### Contact Features

| | |
|---|---|
| Mating Tab Thickness | .64 mm |
| Contact Type | Tab |
| Mating Tab Width | .64 mm |

### Termination Features

| | |
|---|---|
| Termination Method to PCB | Through Hole - Solder |

### Mechanical Attachment

| | |
|---|---|
| Mating Alignment | With |
| Connector Mounting Type | Board Mount |

### Housing Features

| | |
|---|---|
| Centerline (Pitch) | 3.4 mm |

### Usage Conditions

| | |
|---|---|
| Operating Temperature Range | -40 – 85 °C |

### Operation/Application

| | |
|---|---|
| Circuit Application | Signal |

### Other

| | |
|---|---|
| Interface Number | 2315564-1 |

## 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 2025 (250)<br>Candidate List Declared Against: JUNE 2024 (241)<br>Does not contain REACH SVHC |
| Halogen Content | Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free |
| Solder Process Capability | Hand solderable with tin/lead solder |

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

## Also in the Series | Generation Y Connector System



Automotive Housings(139)

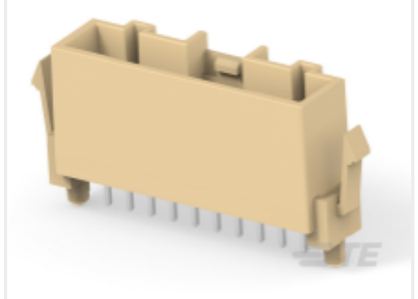


Automotive Seals & Cavity Plugs(6)



Automotive Signal & Power Connector Housings(139)

## Customers Also Bought



TE Part #1-2315562-1
10POS,TAB0.64X0.64,HDR ASSY, 180DEG,SLDR

## Documents

### Product Drawings

10POS,TAB0.64X0.64,HDR ASSY,180DEG,SLDR

English

### CAD Files

Customer View Model

ENG_CVM_CVM_2315562-1_A1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2315562-1_A1.3d_stp.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2315562-1_A1.2d_dxf.zip

English

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

## Instruction Sheets

### Instruction Sheet (U.S.)

English

### Instruction Sheet (U.S.)

English