

1326031-1 ✓ ACTIVE

### 1.5/2.8 Connector System

TE Internal #: 1326031-1

Tab, Mating Tab Width 2.8 mm [.11 in], Tab Thickness .8 mm [.031 in], 22 AWG Wire Size, 1.5/2.8 Connector System, Automotive Terminals

[View on TE.com >](#)



Terminals & Splices > Automotive Terminals > 1.5/2.8 CONNECTOR SYSTEM, RECPT AND TAB



Terminal Type: **Tab**

Mating Tab Width: **2.8 mm [.11 in]**

Mating Tab Thickness: **.8 mm [.031 in]**

Terminal Transmits: **0 – 24 A (Low Power)**

Wire Size: **22 AWG**

[All 1.5/2.8 CONNECTOR SYSTEM, RECPT AND TAB \(37\)](#)

## Features

### Usage Conditions

Insulation Option	Uninsulated
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### Operation/Application

Compatible With Wire Base Material	Copper
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### Packaging Features

Packaging Method	Package
Packaging Quantity	3000

### Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

### Dimensions

Compatible Insulation Diameter Range	1.2 – 2.7 mm [.047 – .106 in]
Wire Size	.35 mm <sup>2</sup>
Wire Size Search	.35 mm <sup>2</sup>

### Other

Customer Preferred Contact	No
Terminal Transmits	0 – 24 A (Low Power)



EU RoHS Compliance	Compliant
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EU ELV Compliance	Compliant
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### Contact Features

Crimp Type	F-Crimp
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Contact Size	2.8mm
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Contact Fabrication	Stamped & Formed
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Wire Contact Termination Area Plating Material	Tin
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Terminal Type	Tab
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Mating Tab Width	2.8 mm [.11 in]
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Mating Tab Thickness	.8 mm [.031 in]
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Interface Plating	Tin (Sn)
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### Product Type Features

Sealable	Yes
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### Body Features

Terminal Seal Type	Single Wire Seal (SWS)
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## Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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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
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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#### 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 # 1452299-2  
FEM HSG INLI.ASY12P



TE Part # 1452303-2  
INL:R.BUM.MAL HSG12



TE Part # 776546-5  
2.8MM RECEPTACLE, SEALED



TE Part # 2-1452299-1  
12 POS REAR BUMPER CONN



TE Part # 3-1452303-1  
12 POS REAR BUMPER



TE Part # 4-1452303-1  
12 POS REAR BUMPER

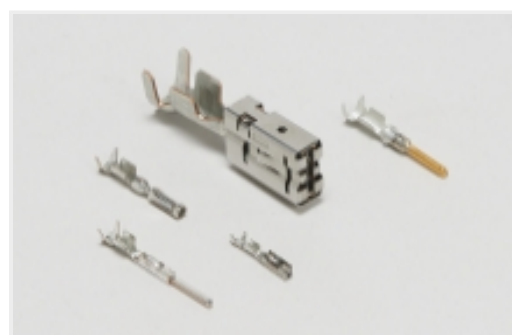
## Also in the Series | 1.5/2.8 Connector System



Automotive Connector Caps & Covers  
(3)



Automotive Housings(27)



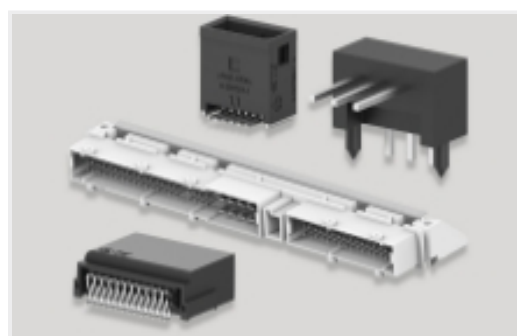
Automotive Terminals(48)



Insertion & Extraction Tools(1)



Other Automotive Connector  
Accessories(1)



PCB Headers & Receptacles(1)

## Customers Also Bought



## Documents

### Product Drawings

[2.8MM BLD,SEAL,22AWG](#)

English

### CAD Files

Customer View Model

[ENG\\_CVM\\_1326031-1\\_F.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_1326031-1\\_F.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_1326031-1\\_F.2d\\_dxf.zip](#)

English

### 3D PDF

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

### Product Specifications

[Application Specification](#)

English