

845250025 ✓ ACTIVE

DEUTSCH | DEUTSCH Common Contact

TE Internal #: 3-2600021-3

Socket Terminal, 14 – 18 AWG, 2.08 – .82 mm<sup>2</sup> Wire, Tin (Sn), 1.62 mm [.063 in] Pin Diameter, Terminates To Wire, DEUTSCH Common Contact

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Automotive Parts > Automotive Terminals



Terminal Type: **Socket**

Wire Size: **14 – 18 AWG**

Interface Plating: **Tin (Sn)**

Primary Locking Feature: **Clean Body**

## Features

### Product Type Features

Primary Locking Feature	Clean Body
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### Contact Features

Typical Current Rating	10 A
Crimp Type	F-Crimp
Contact Size	Size 16
Contact Fabrication	Stamped & Formed
Terminal Type	Socket
Interface Plating	Tin (Sn)
Mating Pin Diameter	1.62 mm [.063 in]

### Termination Features

Termination Method to Wire & Cable	Crimp
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Product Terminates To

Wire

### Dimensions

Wire Size

14 – 18 AWG

Wire Size Search

.8 mm<sup>2</sup>, 1 mm<sup>2</sup>, 1.25 mm<sup>2</sup>, 1.5 mm<sup>2</sup>, 2 mm<sup>2</sup>

Tab Length

20.22 mm[.796 in]

### Usage Conditions

Insulation Option

Uninsulated

### Operation/Application

Compatible With Wire Base Material

Copper

### Packaging Features

Packaging Method

Reel

Packaging Quantity

3000

### Other

Terminal Transmits

0 – 24 A (Low Power)

## Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.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: JAN 2025 (247)  
 Candidate List Declared Against: JAN 2025 (247)  
 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

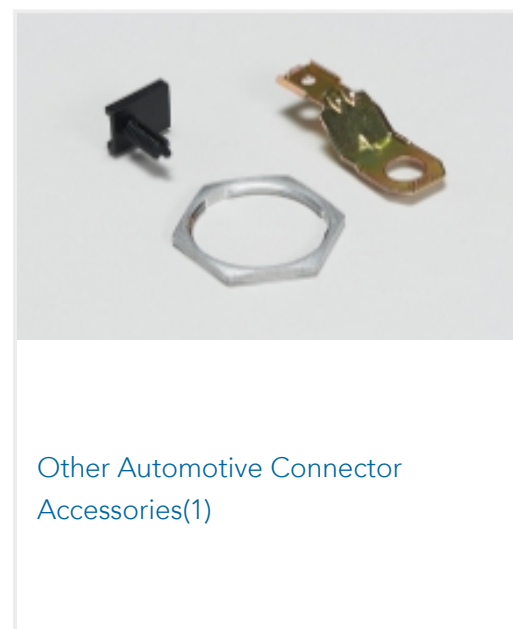
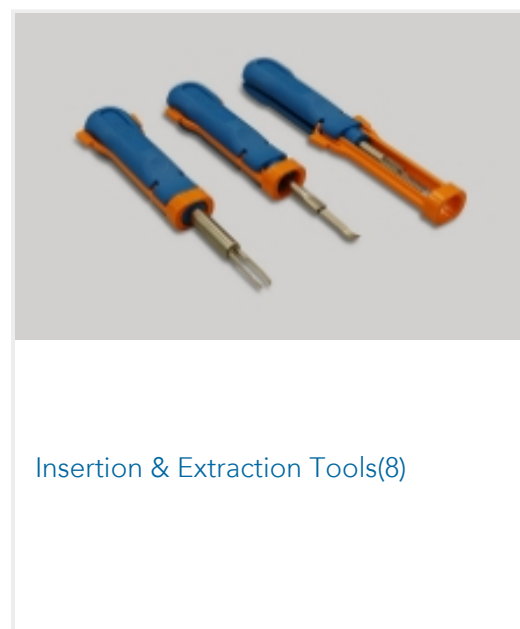
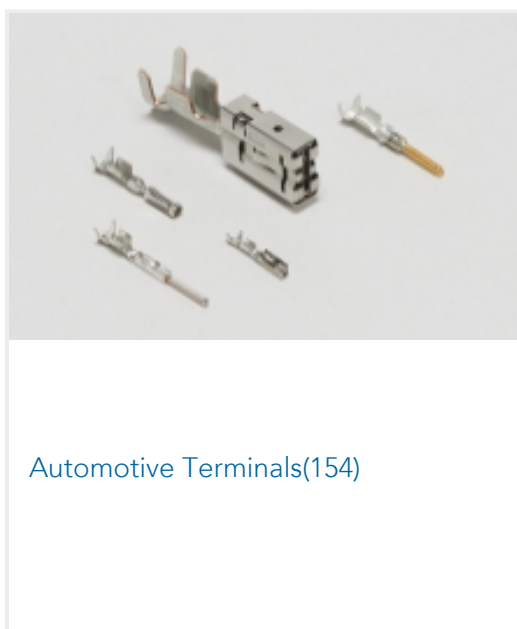


as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

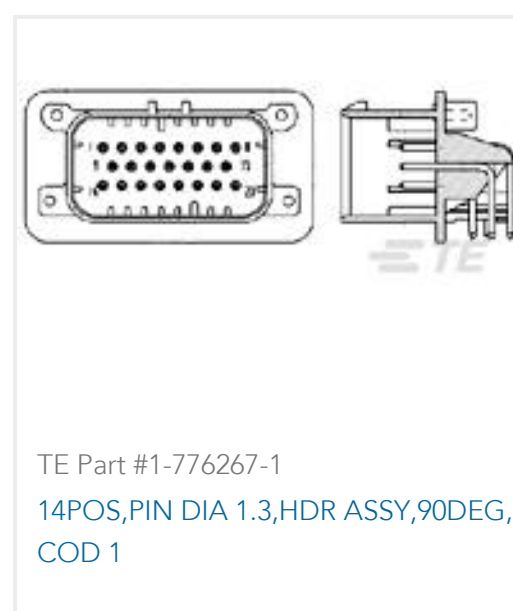
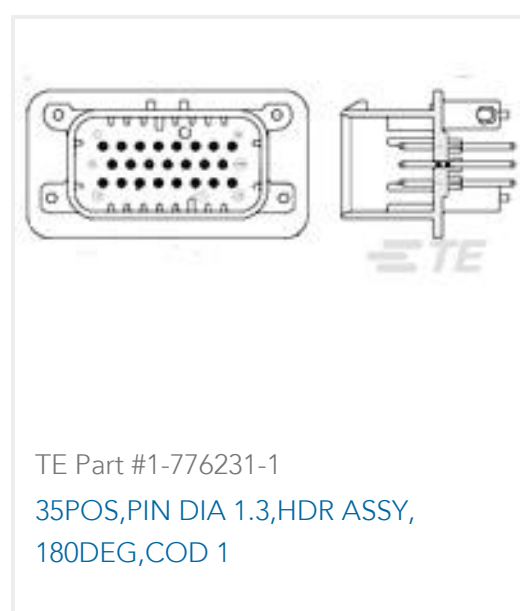
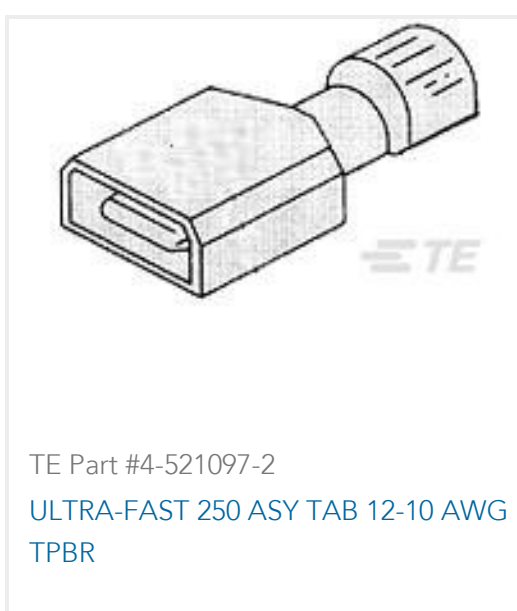
## Compatible Parts



## Also in the Series | DEUTSCH Common Contact



## Customers Also Bought





## Documents

### Product Drawings

[XRC SOCKET 14-18 AWG Ni Plated](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_3-2600021-3\\_1.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_3-2600021-3\\_1.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_3-2600021-3\\_1.3d\\_stp.zip](#)

English

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

### Product Specifications

[Application Specification](#)

English