

150346-2 ✓ ACTIVE

FASTON | FASTON 110

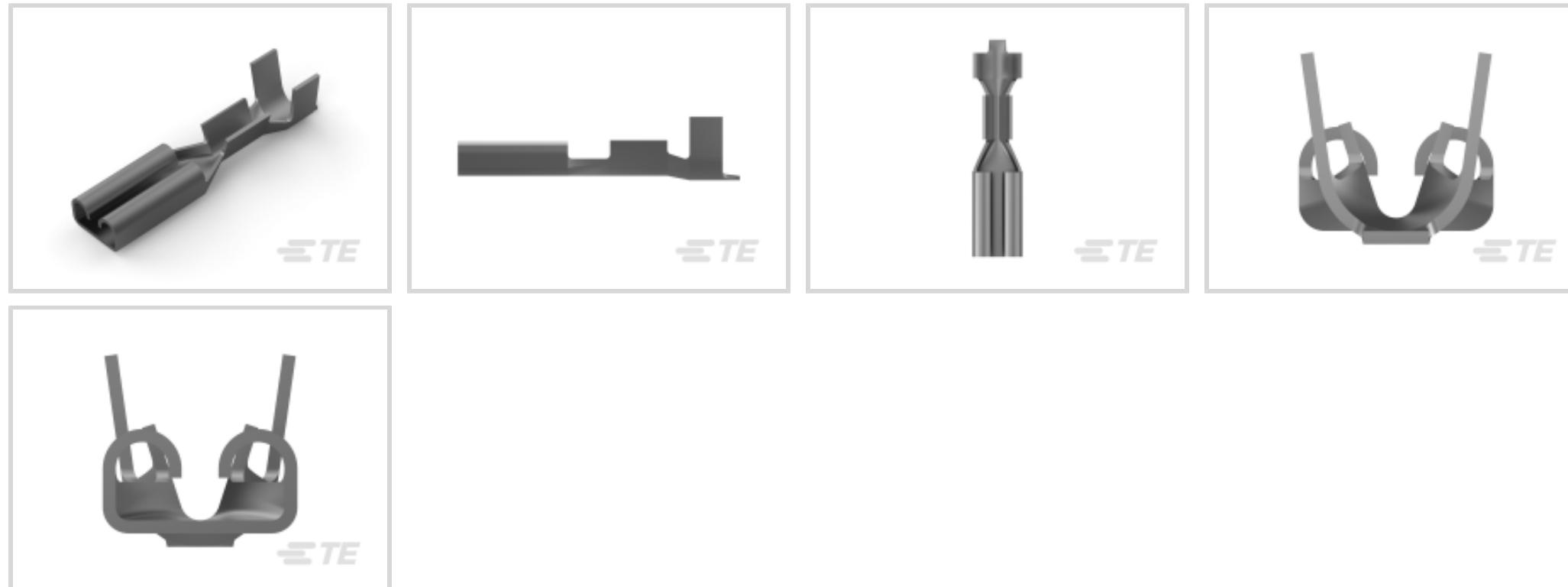
TE Internal #: 150346-2

Quick Disconnect Receptacle, 24 – 20 AWG, .2 – .51 mm<sup>2</sup> Wire, 2.8 mm [.11 in] Tab Width, Straight, Brass, Tin Plating, Loose Piece /Carton, FASTON 110

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Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.2 – .51 mm<sup>2</sup>**

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

Mating Tab Thickness: **.81 mm [.032 in]**

## Features

### Industry Standards

Compatible With Agency/Standards Products

UL

### Termination Features

Product Terminates To

Wire & Cable

### Configuration Features

Compatible With Wire & Cable Type

Discrete Wire

Connection Capacity

Single

### Mechanical Attachment

Wire Insulation Support

With

Mating Retention Type

Dimple

### Other

Line

FASTON .110

EU RoHS Compliance

Compliant

EU ELV Compliance

Compliant

### Packaging Features

Packaging Quantity	200
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Packaging Method	Loose Piece/Carton
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### Dimensions

Product Length	15.29 mm [.6 in]
Compatible Insulation Diameter Range	2.03 – 3.05 mm [.08 – .12 in]
Terminal Material Thickness	.3 mm [.012 in]
Wire Size	.2 – .51 mm <sup>2</sup>

### Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	2.8 mm [.11 in]
Mating Tab Thickness	.81 mm [.032 in]
Terminal Orientation	Straight
Contact Base Material	Brass
Terminal Plating Material	Tin
Crimp Type	F-Crimp
Barrel Type	Open

### Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 110 °C [-40 – 230 °F]

### Product Compliance

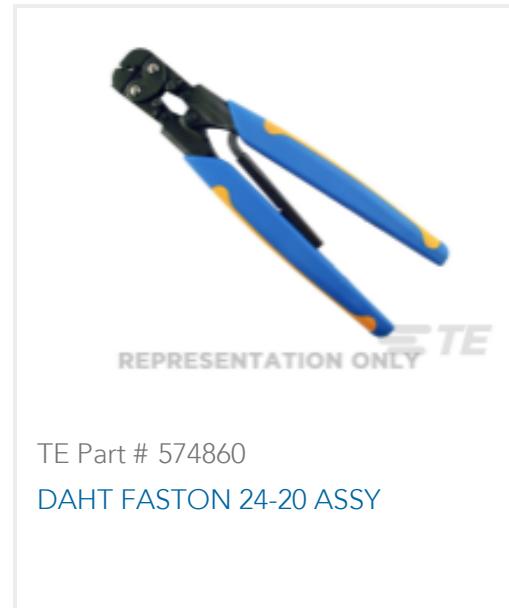
For compliance documentation, visit the product page on [TE.com](http://TE.com) >

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 applicable for solder process capability

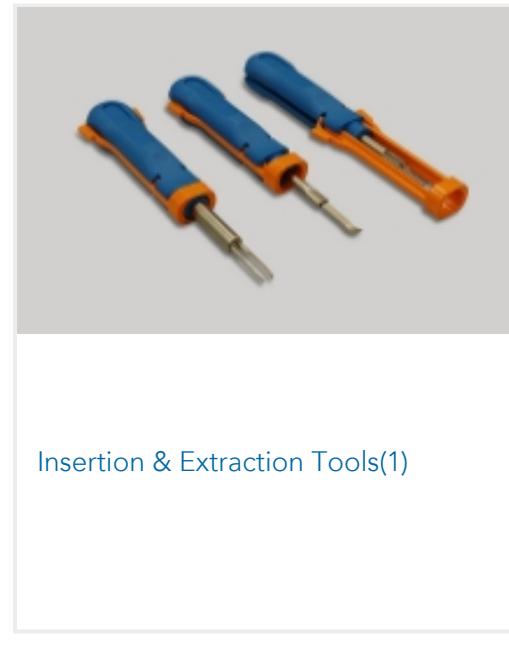
## Product Compliance Disclaimer

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>

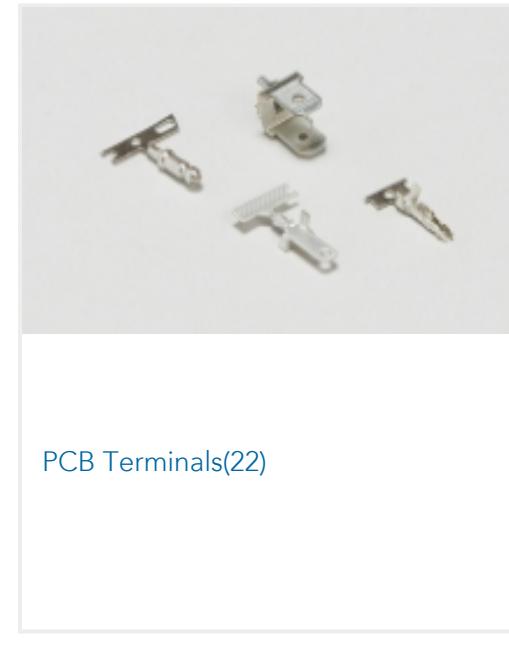
## Compatible Parts

TE Part # 925387-2  
110 FASTON HSG. REC. 1P CLEARTE Part # 574860  
DAHT FASTON 24-20 ASSYAlso in the Series | **FASTON 110**

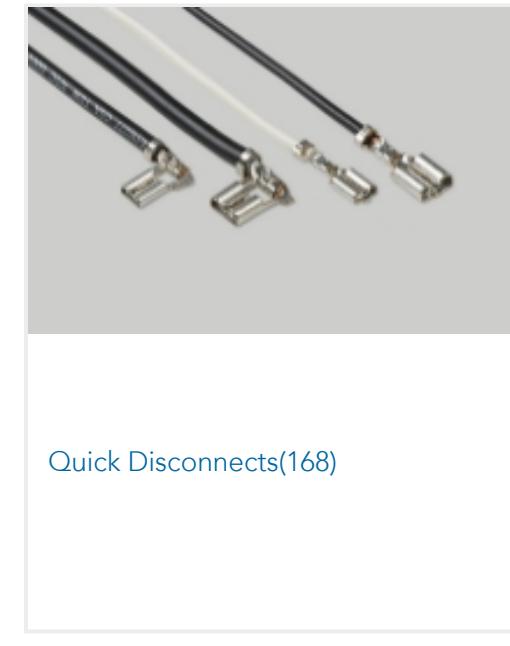
Crimp Terminal Housings(13)



Insertion &amp; Extraction Tools(1)

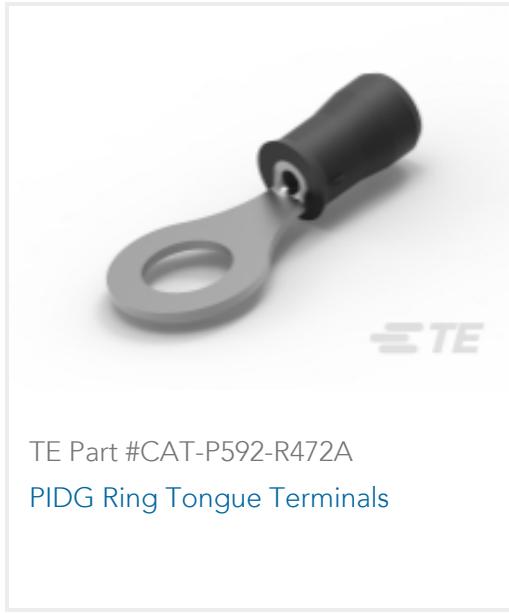


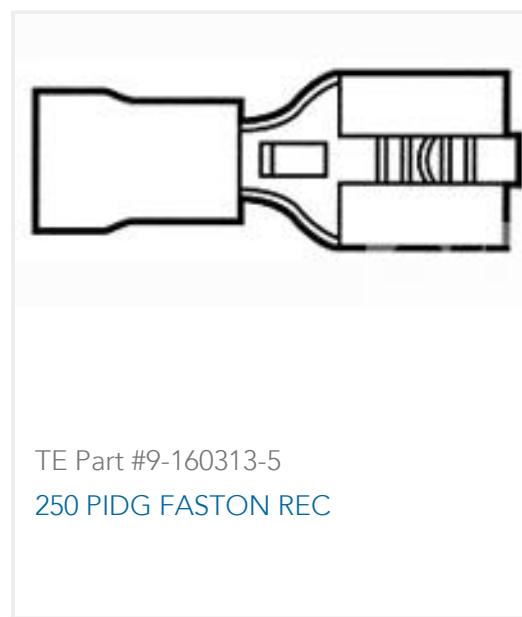
PCB Terminals(22)



Quick Disconnects(168)

## Customers Also Bought

TE Part #CAT-P592-R472A  
PIDG Ring Tongue TerminalsTE Part #165565-1  
2,8 PIDG FASTON RECTE Part #166053-1  
COSI PIN CONTACT HD20 DF; 24-20 AWGTE Part #165565-2  
2,8 PIDG FASTON REC



TE Part #9-160313-5  
250 PIDG FASTON REC



TE Part #3-1437719-0  
T01-0550-S03-FEMALE PLUG  
CONNECTOR SOLDE



TE Part #130102  
TERMINAL PLAS-GRP RNG-TNG 5MM



TE Part #1-1478966-0  
SMA B/HD SKT RCPT GSS



TE Part #270225-000  
B-150-07

## Documents

### Product Drawings

#### 110 MINI FASTON,REC.,24-20 AWG,TPBR

English

### CAD Files

#### 3D PDF

3D

#### Customer View Model

#### [ENG\\_CVM\\_CVM\\_150346-2\\_D.2d\\_dxf.zip](#)

English

#### Customer View Model

#### [ENG\\_CVM\\_CVM\\_150346-2\\_D.3d\\_igs.zip](#)

English

#### Customer View Model

#### [ENG\\_CVM\\_CVM\\_150346-2\\_D.3d\\_stp.zip](#)

English

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### Product Specifications

#### Product Specification

English

### Agency Approvals

#### UL Report

English