

63634-1 ✓ ACTIVE

FASTON | FASTON 110

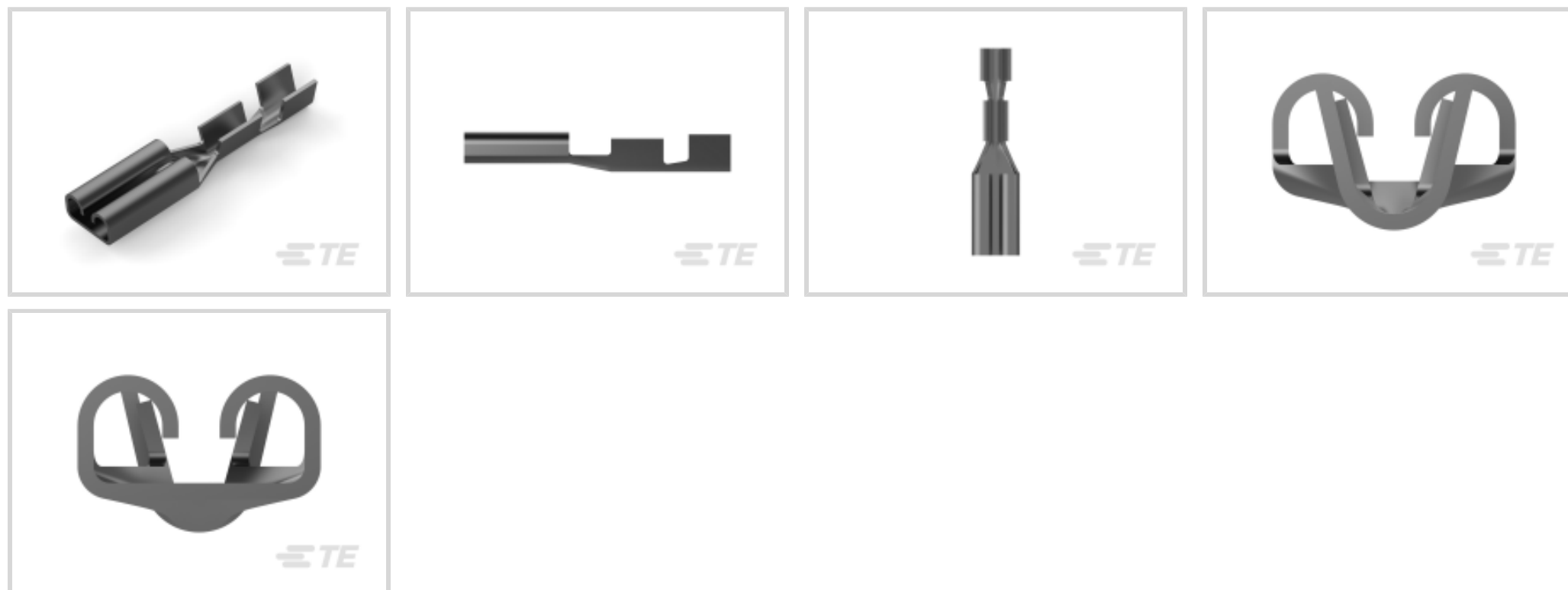
TE Internal #: 63634-1

Quick Disconnects, Receptacle, 24 – 22 AWG Wire Size, .2 – .35 mm<sup>2</sup> Wire Size, 404 – 643 CMA Wire Size, Mating Tab Width .11 in [2.8 mm], FASTON 110

[View on TE.com >](#)



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **404 – 643 CMA**

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

## Features

### Product Type Features

Terminates To	Wire & Cable
Wire Stop	No
Wire/Cable Type	Regular Wire
Sealable	No

### Configuration Features

Connection Capacity	Single
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### 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



### Mechanical Attachment

Mating Retention Type	Dimple
Wire Insulation Support	With

### Dimensions

Accepts Wire Insulation Diameter Range	1.01 – 1.52 mm [.04 – .06 in]
Overall Length	16.13 mm [.635 in]
Receptacle Terminal Stock Thickness	.25 mm [.01 in]
Wire Size	404 – 643 CMA

### Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 105 °C [-40 – 221 °F]

### Industry Standards

UL Rating	Listed
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### Packaging Features

Packaging Quantity	20000
Packaging Method	Reel

### Other

Comment	UL listed for 22 AWG wire only.
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### Product Compliance

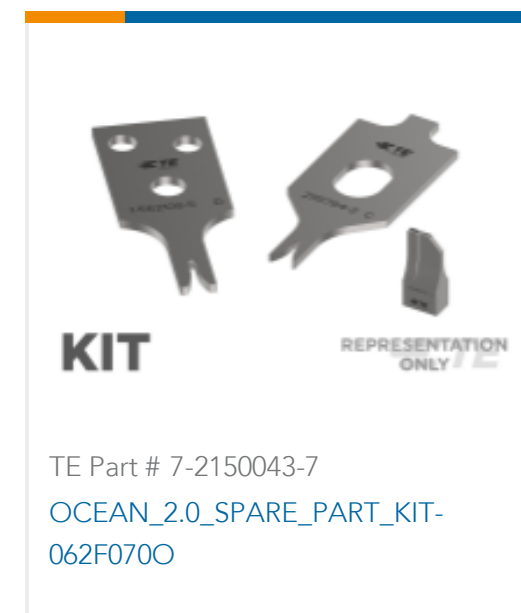
[For compliance documentation, visit the product page on TE.com>](#)

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 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
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

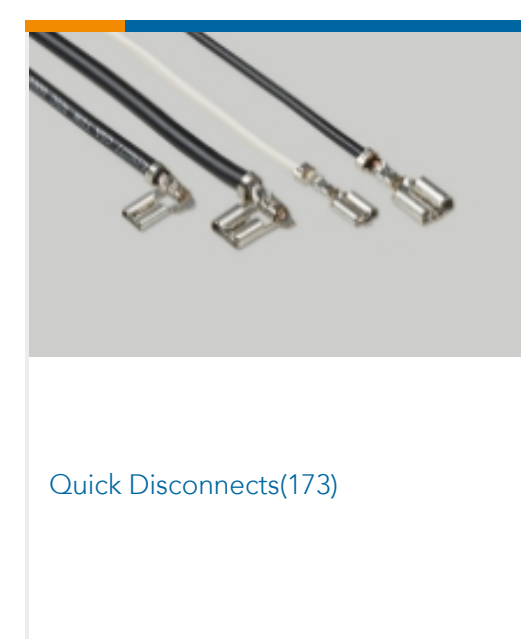
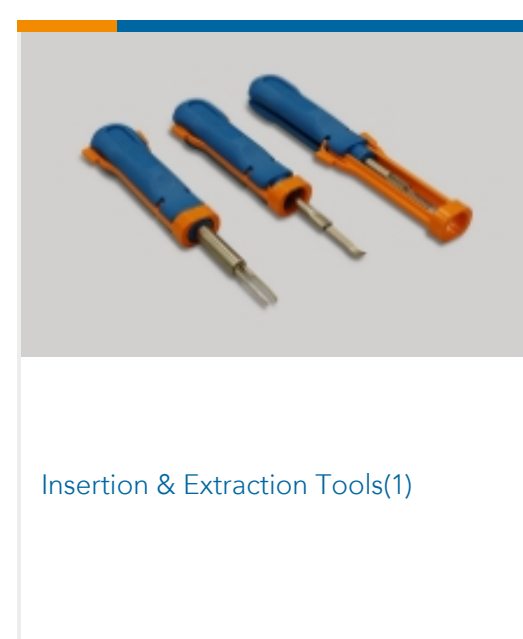
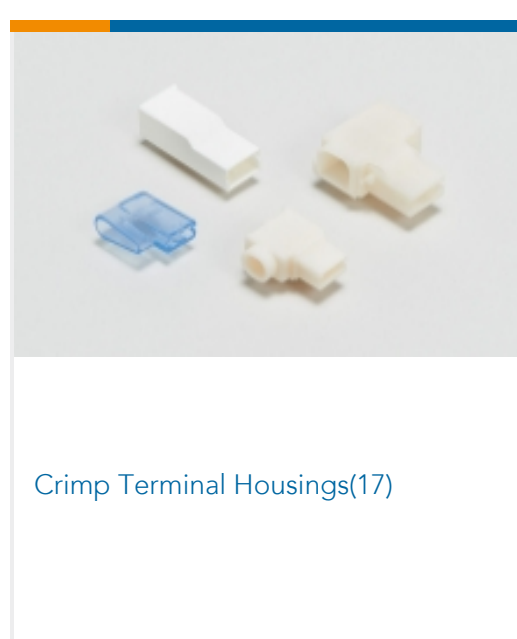
## Product Compliance Disclaimer

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



## Also in the Series | FASTON 110



## Customers Also Bought



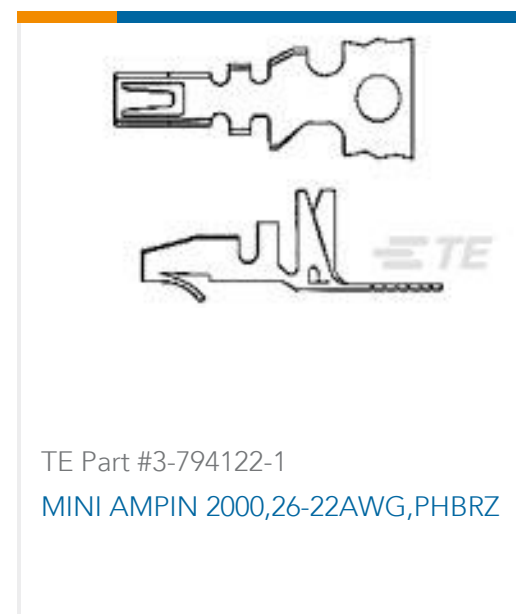
TE Part #5414907-1  
JACK,PCB,75 OHM,NC



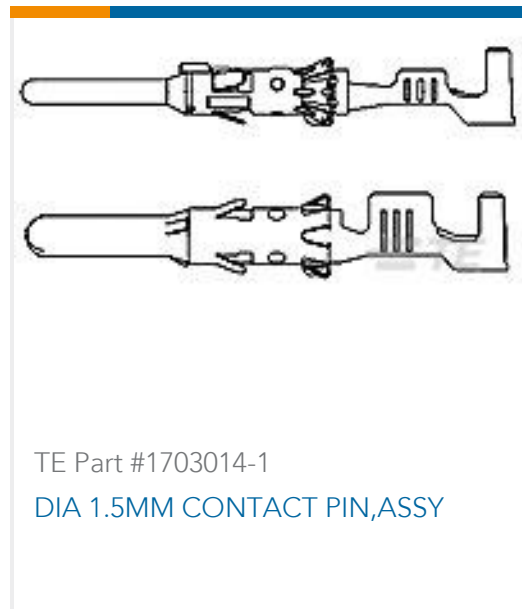
TE Part #1-280050-2  
250 FASTON,FLAG,REC.,16-20 AWG,  
TPBR



TE Part #61758-2  
187 FASTON REC 20-16 AWG TPBR



TE Part #3-794122-1  
MINI AMPIN 2000,26-22AWG,PHBRZ



TE Part #1703014-1  
DIA 1.5MM CONTACT PIN,ASSY



TE Part #1326029-3  
2.8MM BLADE, UNSEAL,14-16AWG



TE Part #2-964294-1  
TAB A 2.8x0.8 CONTACT CF SRC Sn



TE Part #7-180984-5  
250 FASTON BOOT FLAG REC. 1P  
BLACK

## Documents

### Product Drawings

#### 110 FASTON REC 24-22 AWG TPBR

English

### CAD Files

#### Customer View Model

[ENG\\_CVM\\_CVM\\_63634-1\\_D.2d\\_dxf.zip](#)

English

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_63634-1\\_D.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_63634-1\\_D.3d\\_stp.zip](#)

English

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

### Datasheets & Catalog Pages

#### 82004 FASTON Terminals (Insulated and Uninsulated) Catalog - FASTON Receptacles Section

English

### Product Specifications

#### Application Specification

English

#### Application Specification

English



## Wire Preparation And Crimp Inspection Guide

English

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## Product Environmental Compliance

Product Compliance

English

Product Compliance

English