

160314-5 ✓ ACTIVE

FASTON | FASTON 250

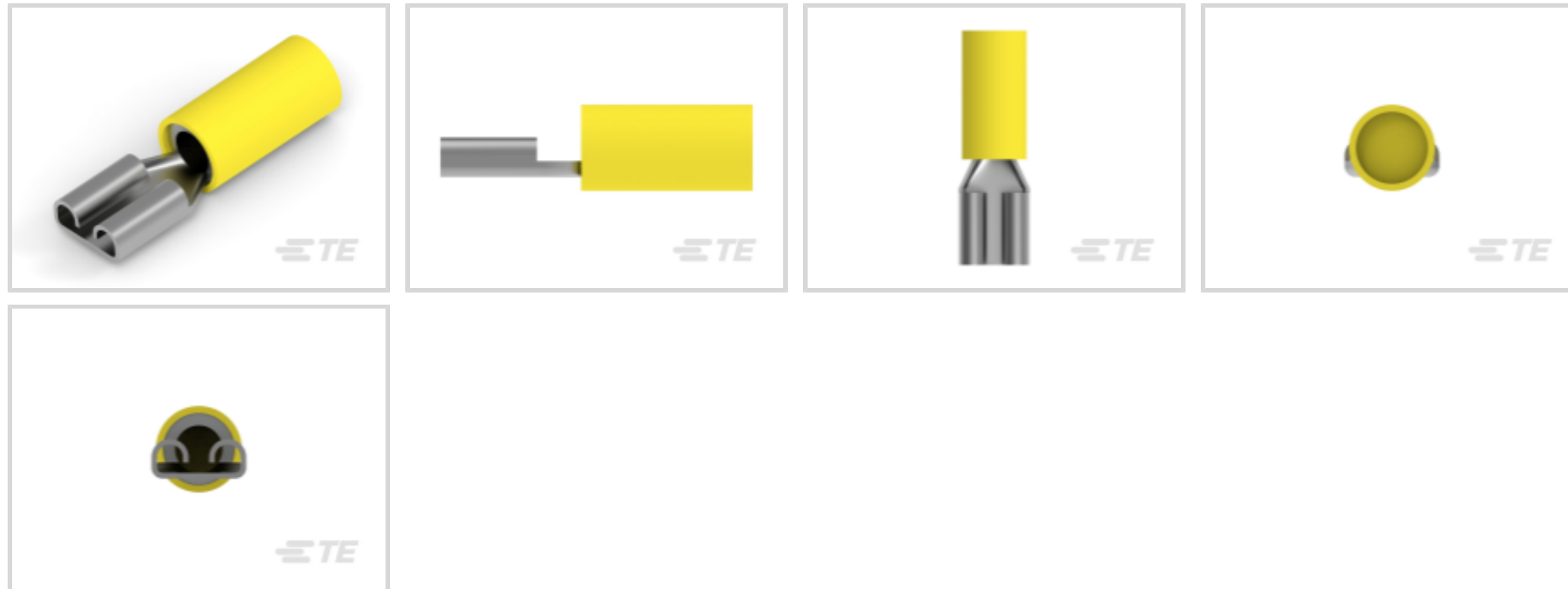
TE Internal #: 160314-5

Quick Disconnect Receptacle, Partially Insulated, 11 – 10 AWG, 4 – 6 mm<sup>2</sup> Wire, 8226 – 12066 CMA, 6.35 mm [.25 in] Tab Width, FASTON 250

[View on TE.com >](#)



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **8226 – 12066 CMA**

Mating Tab Width: **6.35 mm [.25 in]**

## Features

### Product Type Features

Insertion Force	Normal
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### Configuration Features

Connection Capacity	Single
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### Electrical Characteristics

Voltage Rating	300 V
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### Body Features

Insulation Material	Nylon
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### Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	6.35 mm [.25 in]
Mating Tab Thickness	.81 mm [.032 in]
Terminal Orientation	Straight
Contact Base Material	Phosphor Bronze
Terminal Plating Material	Tin
Crimp Type	Compression Crimp



Barrel Type Closed

**Termination Features**

Product Terminates To Wire & Cable

**Mechanical Attachment**

Wire Insulation Support With

Mating Retention Type Dimple

**Dimensions**

Product Length 26 mm[1.024 in]

Compatible Insulation Diameter Range 6.35 mm[.25 in]

Wire Size 8226 – 12066 CMA

**Usage Conditions**

Insulation Option Partially Insulated

**Packaging Features**

Packaging Quantity 500

Packaging Method Box

**Other**

Barrel Color Yellow

**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 有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold

EU REACH Regulation (EC) No. 1907/2006 Current ECHA Candidate List: JUNE 2025 (250)  
Candidate List Declared Against: JUNE 2025 (250)  
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 Not applicable for solder process capability

Product Compliance Disclaimer

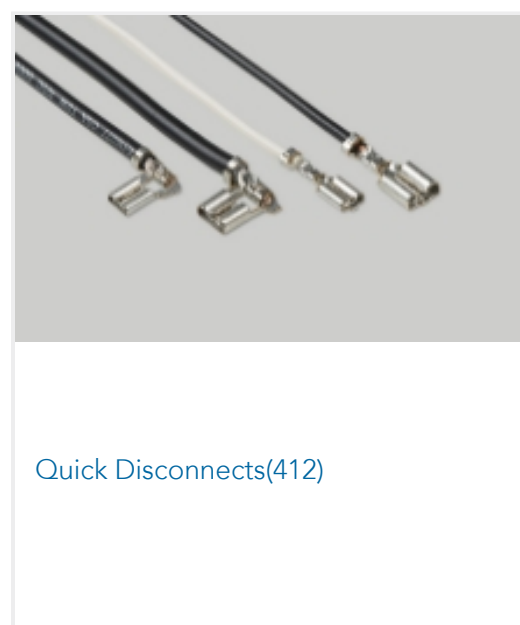
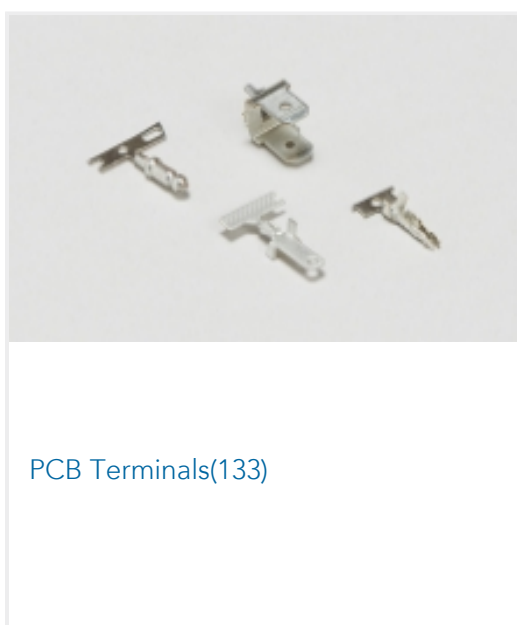
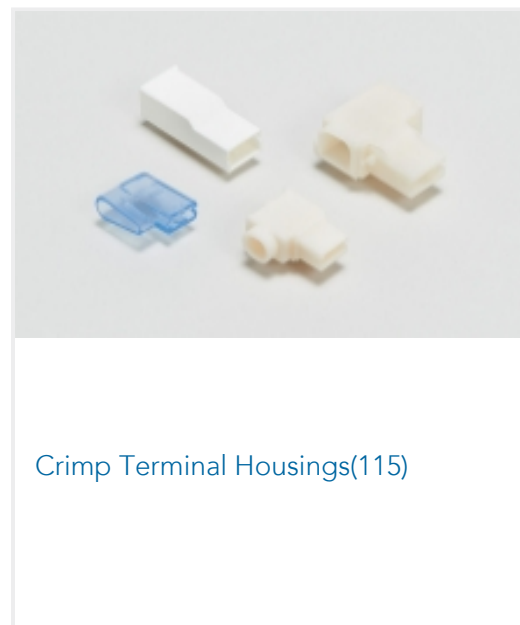
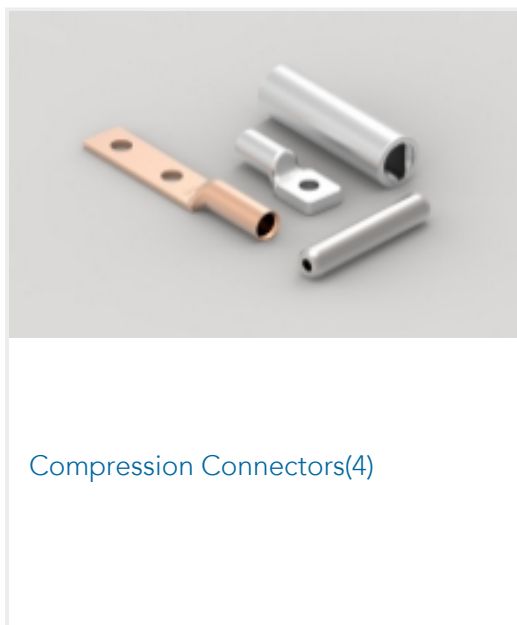


This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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>

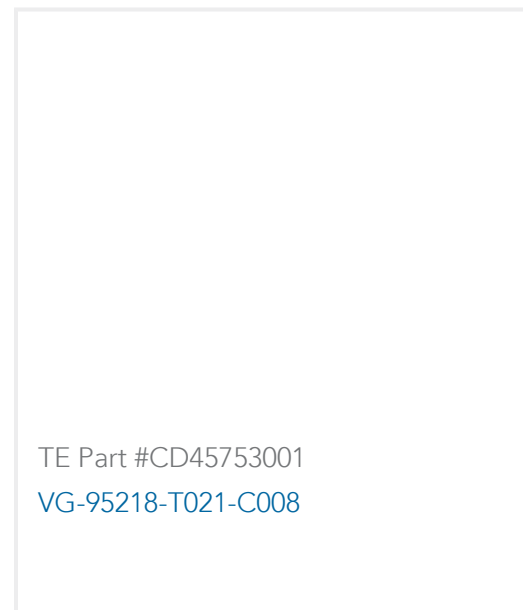
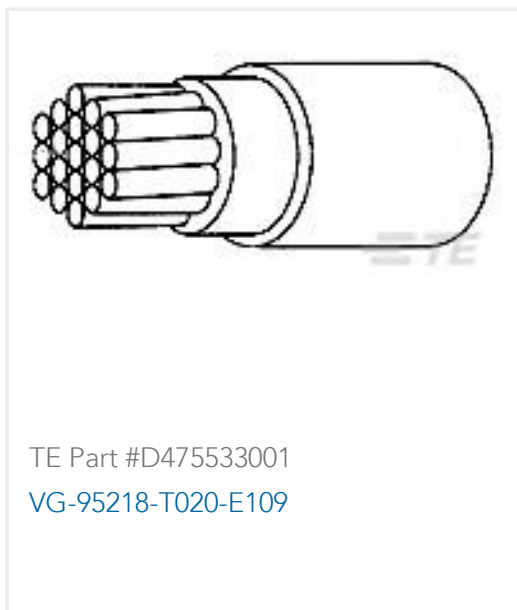
## Compatible Parts



## Also in the Series | FASTON 250



## Customers Also Bought



## Documents

### Product Drawings

[250 PIDG FASTON REC](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_160314-5\\_AG.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_160314-5\\_AG.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_160314-5\\_AG.3d\\_stp.zip](#)

English

[3D PDF](#)

English



**Customer View Model**

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English

**Customer View Model**

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English

**Customer View Model**

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English

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