

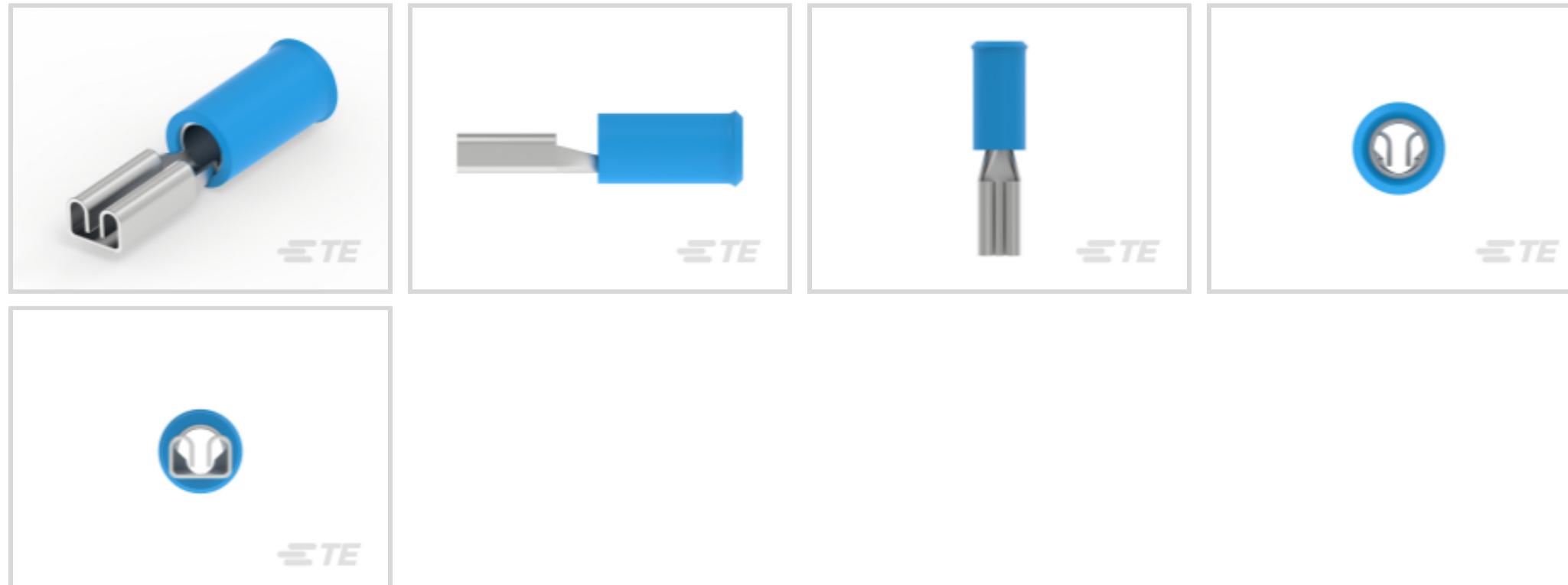
## FASTON

TE Internal #: 165616-5

Quick Disconnects, Receptacle, 15.5 - 13.5 AWG Wire Size, 1.5 - 2.5 mm<sup>2</sup> Wire Size, 3000 - 4914 CMA Wire Size, Mating Tab Width 2.79 mm [.11 in]

[View on TE.com >](#)

Terminals &amp; Splices &gt; Quick Disconnects

Quick Disconnect Terminal Type: **Receptacle**Wire Size: **3000 - 4914 CMA**Mating Tab Width: **2.79 mm [.11 in]**

## Features

### Product Type Features

Insertion Force	Normal
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### Configuration Features

Connection Capacity	Single
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### Body Features

Insulation Material	Nylon
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### Contact Features

Quick Disconnect Terminal Type	Receptacle
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Mating Tab Width	2.79 mm [.11 in]
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Mating Tab Thickness	.51 mm [.02 in]
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Terminal Orientation	Straight
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Contact Base Material	Phosphor Bronze
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Terminal Plating Material	Tin
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Crimp Type	Compression
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Barrel Type	Closed
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### Termination Features

## Product Terminates To

Wire &amp; Cable

**Mechanical Attachment**

Wire Insulation Support

With

Mating Retention Type

Dimple

**Dimensions**

Product Length

19.8 mm [.779 in]

Compatible Insulation Diameter Range

4.3 mm [.169 in]

Wire Size

3000 - 4914 CMA

**Usage Conditions**

Insulation Option

Partially Insulated

Operating Temperature Range

105 °C [221 °F]

**Packaging Features**

Packaging Quantity

1000

Packaging Method

Loose Piece

**Other**

Barrel Color

Blue

**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: JAN 2024 (240)

Candidate List Declared Against: JAN 2024 (240)

Does not contain REACH SVHC

Halogen Content

Low Halogen - Br, Cl, F, I &lt; 900 ppm per homogenous material. Also BFR/CFR/PVC Free

Solder Process Capability

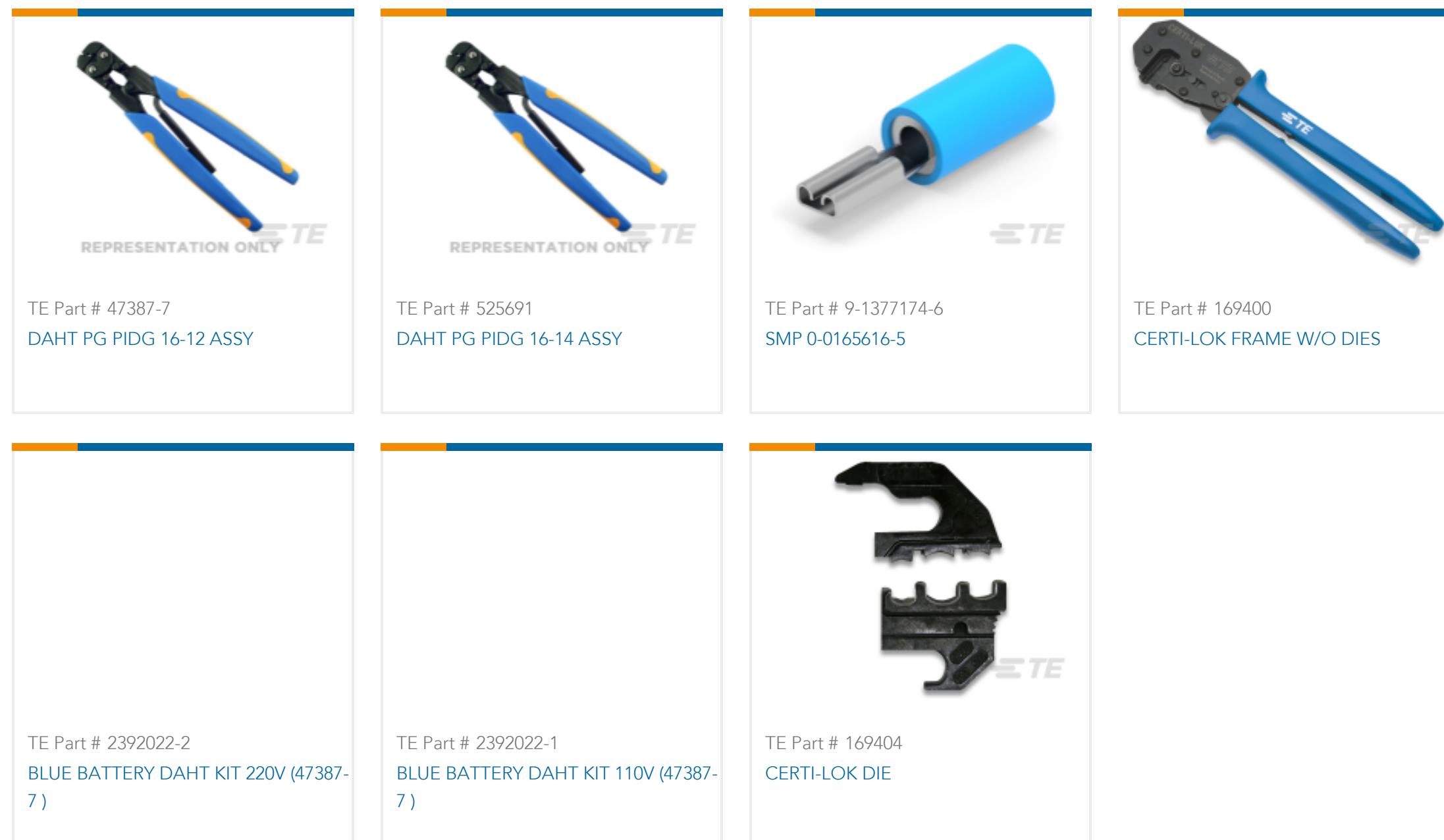
Not applicable for solder process capability

## Product Compliance Disclaimer

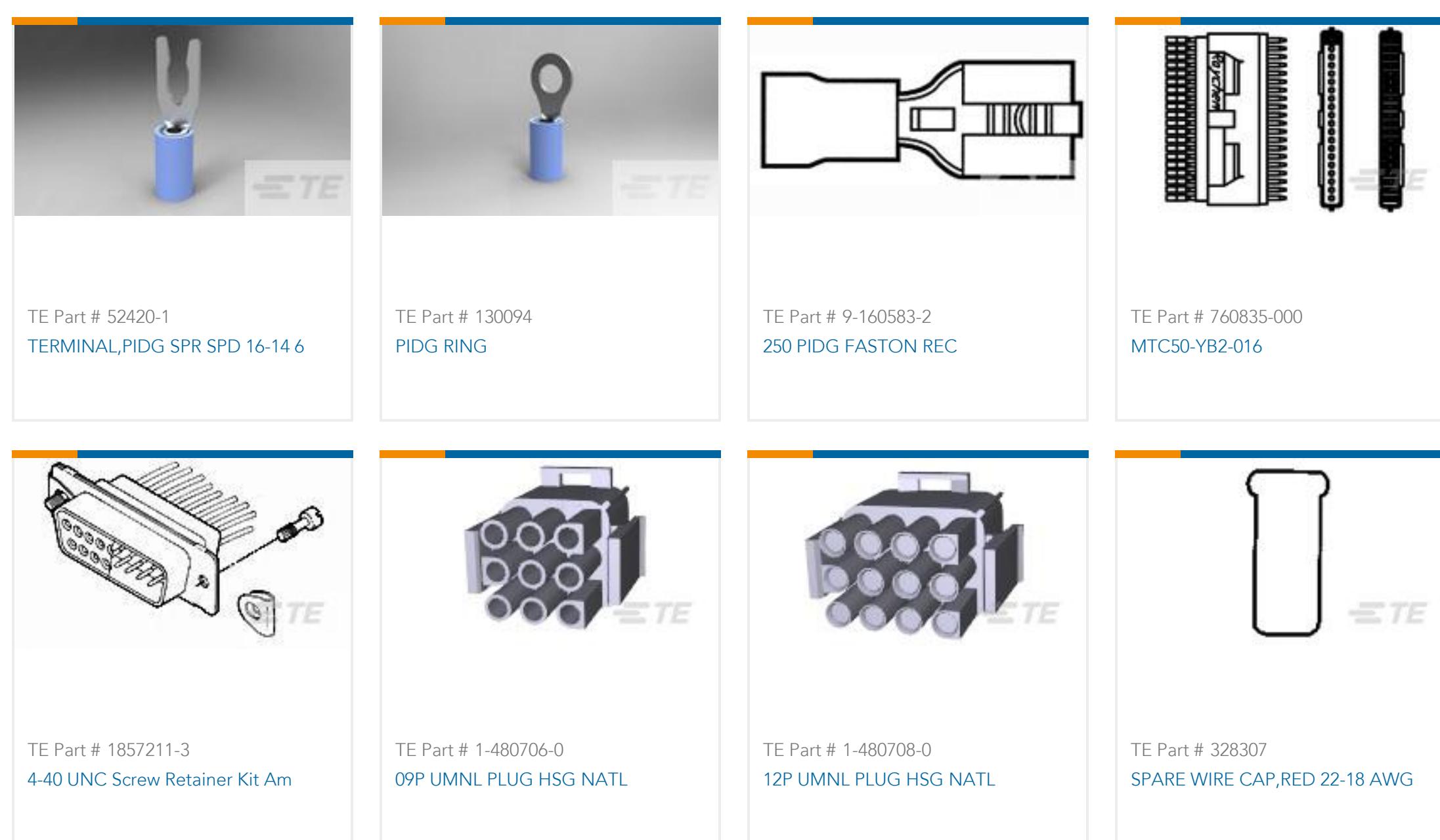
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

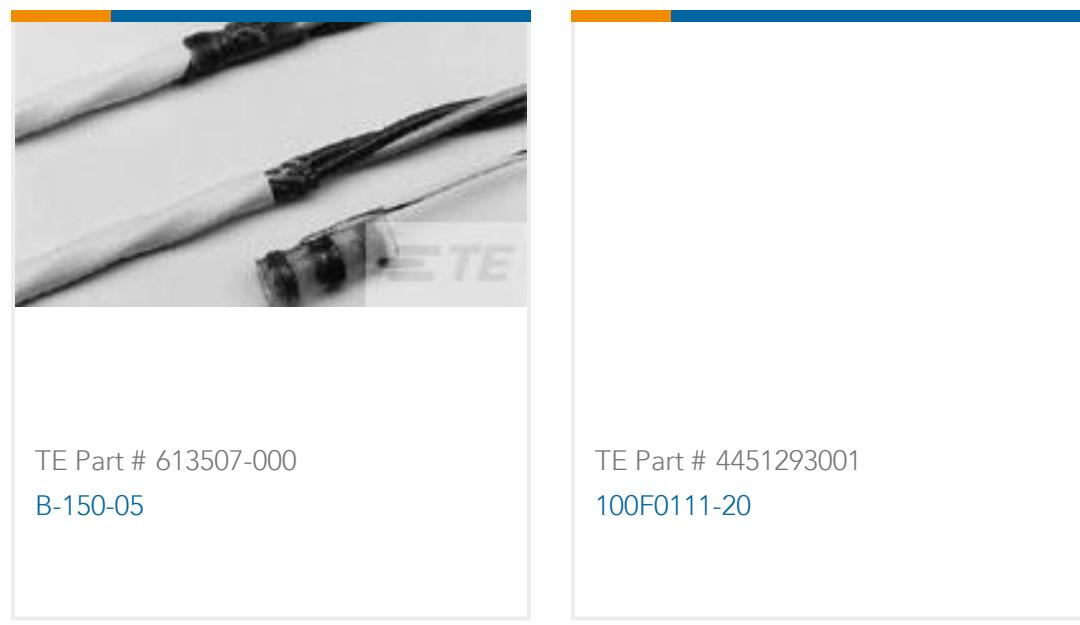
limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration 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



## Customers Also Bought





## Documents

### Product Drawings

#### 110 PIDG FASTON REC

English

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### CAD Files

#### 3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_165616-5\\_E.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_165616-5\\_E.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_165616-5\\_E.3d\\_stp.zip](#)

English

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