

5-160667-2 ✓ ACTIVE

FASTIN-FASTON | FASTIN-FASTON 250

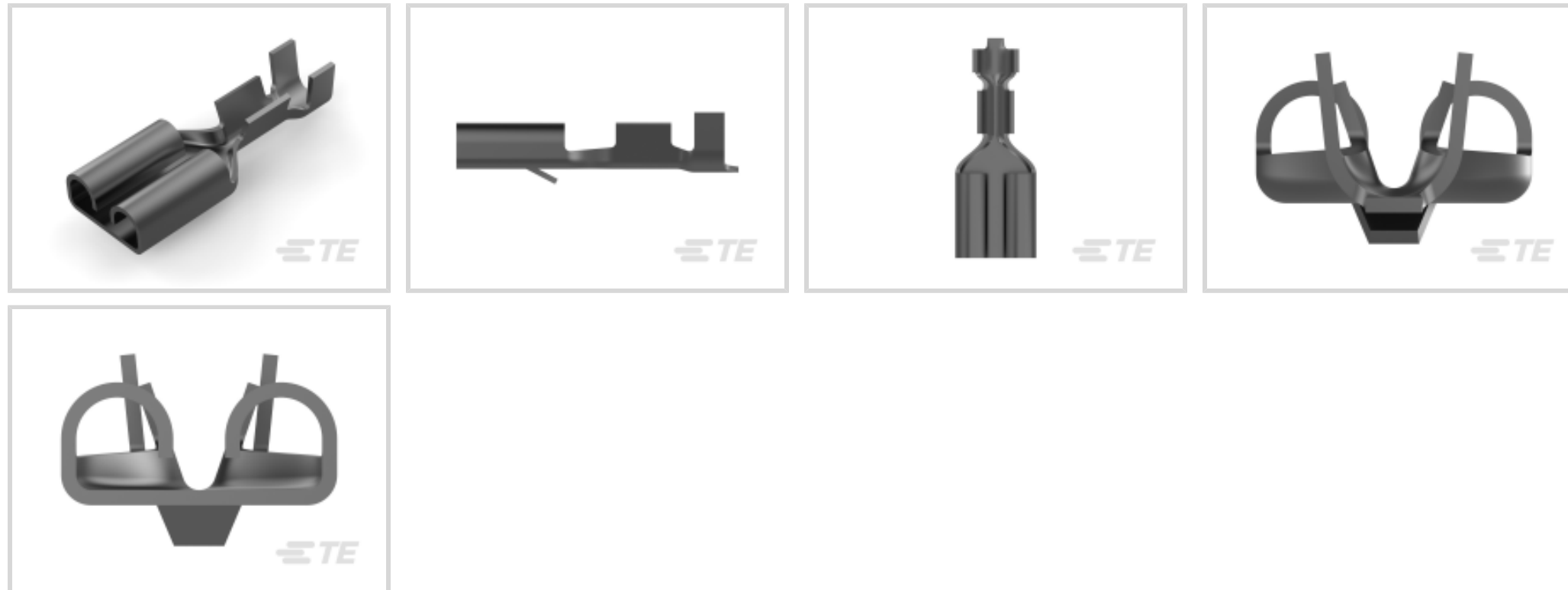
TE Internal #: 5-160667-2

Quick Disconnect Receptacle, Uninsulated, 20 – 15 AWG, .51 – 1.65 mm<sup>2</sup> Wire, 1021 – 3256 CMA, 6.35 mm [.25 in] Tab Width, F-Crimp, FASTIN-FASTON 250

[View on TE.com >](#)



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **1021 – 3256 CMA**

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

## Features

### Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

### 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	Brass
Terminal Plating Material	Tin
Crimp Type	F-Crimp
Barrel Type	Open

### Termination Features

Product Terminates To	Wire & Cable
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### Mechanical Attachment

Locking Lance Height	1.2 mm [.047 in]
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Wire Insulation Support	With
Mating Retention Type	Locking Lance

### Dimensions

Product Length	19.4 mm [.763 in]
Compatible Insulation Diameter Range	2.31 – 3.3 mm [.091 – .13 in]
Terminal Material Thickness	.41 mm [.016 in]
Wire Size	1021 – 3256 CMA

### Usage Conditions

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

### Packaging Features

Packaging Quantity	500
Packaging Method	Loose Piece/Carton

### Other

Line	FASTON .250
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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	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

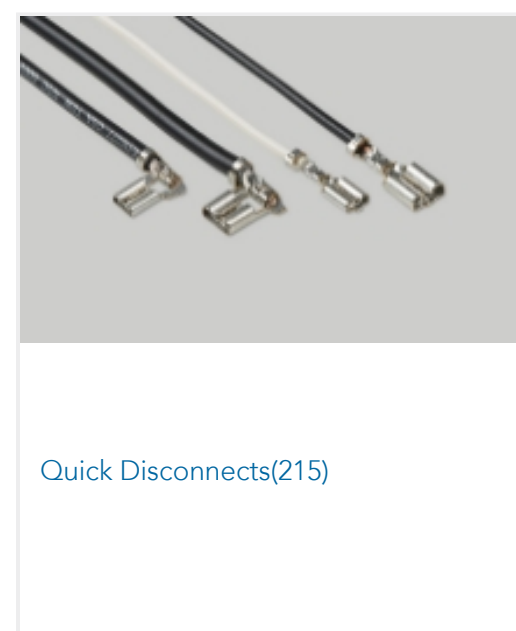
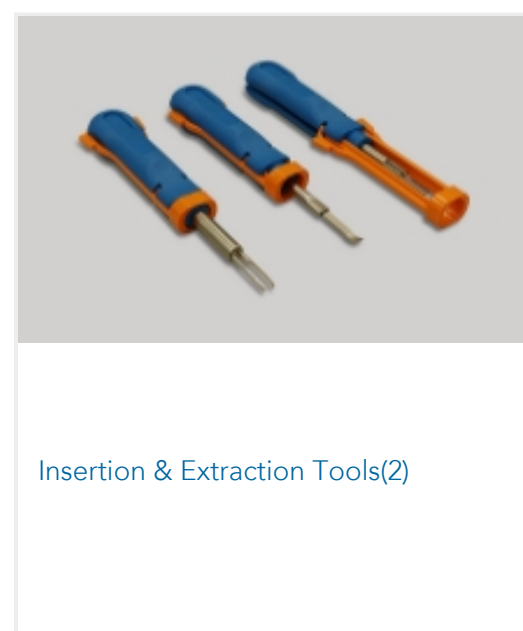
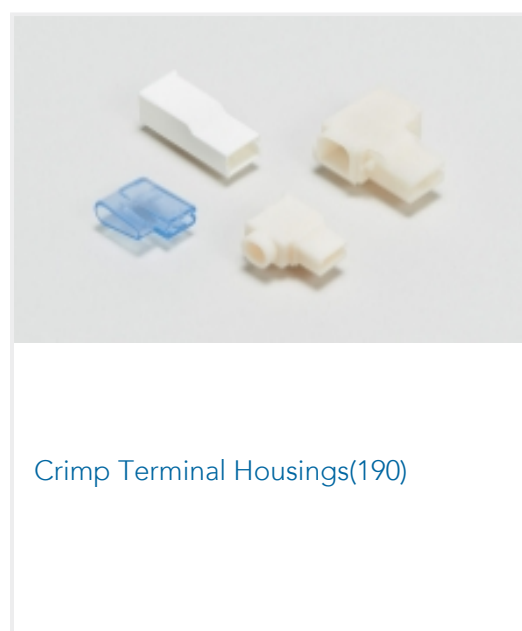
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

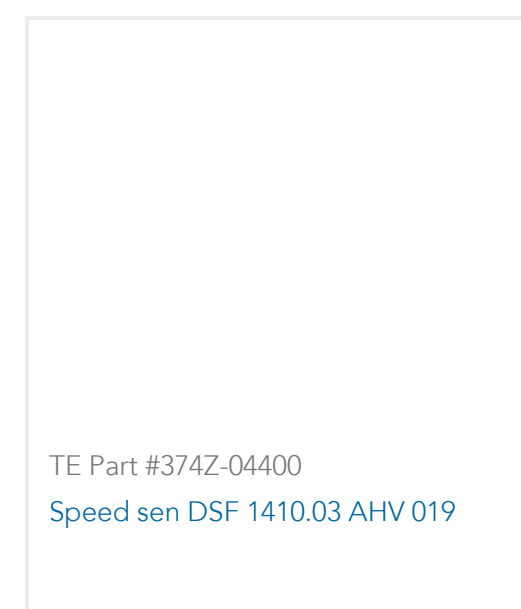
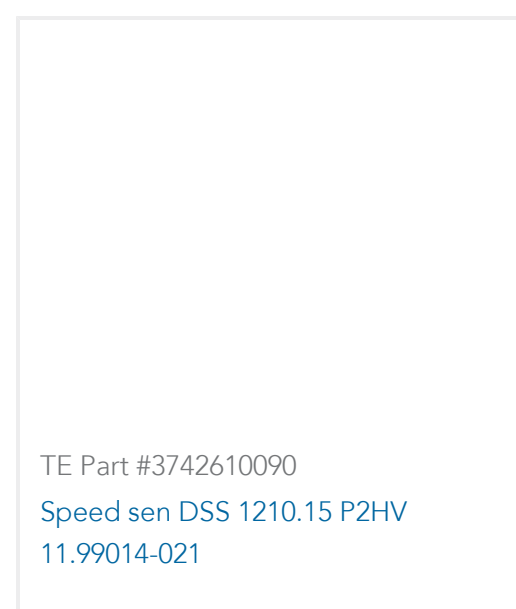
## Compatible Parts



## Also in the Series | FASTIN-FASTON 250



## Customers Also Bought





## Documents

### Product Drawings

[FF 250 REC 0.5-1.5MM2 TPBR LP](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_5-160667-2\\_C.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_5-160667-2\\_C.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_5-160667-2\\_C.3d\\_stp.zip](#)

English

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

### Datasheets & Catalog Pages

[FASTIN\\_FASTON\\_Product\\_Line](#)

English