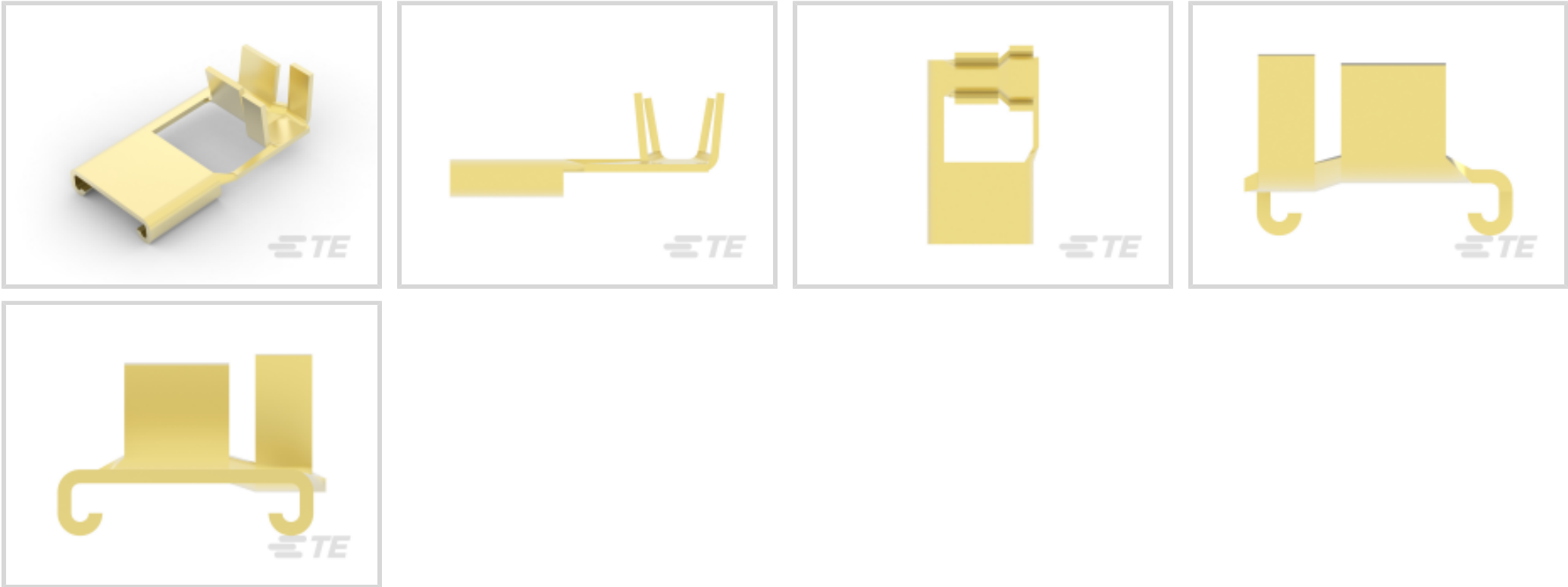




Terminals & Splices > Quick Disconnects



Terminal & Splice Type: **Receptacle**

Wire Size: **.82 – 2.08 mm²**

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

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

Features

Product Type Features

Wire/Cable Type	Regular Wire
Terminates To	Wire & Cable
Quick Disconnect Insertion Force	Normal
Sealable	No
Insulated	No

Configuration Features

Connection Capacity	Single
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Body Features

Fully Insulated	No
Quick Disconnect Plating Material	Unplated

Contact Features

Terminal Type	Receptacle
Terminal & Splice Type	Receptacle
Quick Disconnect Terminal Orientation	Flag



Contact Base Material	Brass
Crimp Type	F-Crimp
Barrel Type	Open

Mechanical Attachment

Mating Retention Type	Dimple
Wire Insulation Support	With

Dimensions

Accepts Wire Insulation Diameter Range	2.29 – 3.56 mm[.09 – .14 in]
Receptacle Terminal Stock Thickness	.41 mm[.016 in]
Wire Size	.82 – 2.08 mm ²
Quick Disconnect Mating Tab Width	6.35 mm[.25 in]
Quick Disconnect Mating Tab Thickness	.81 mm[.032 in]

Usage Conditions

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

Industry Standards

UL Rating	Listed
CSA Certified	Yes

Packaging Features

Packaging Quantity	3000
Quick Disconnect Packaging Method	Strip/Reel

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: JAN 2021 (211) Candidate List Declared Against: JAN 2019 (197) 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

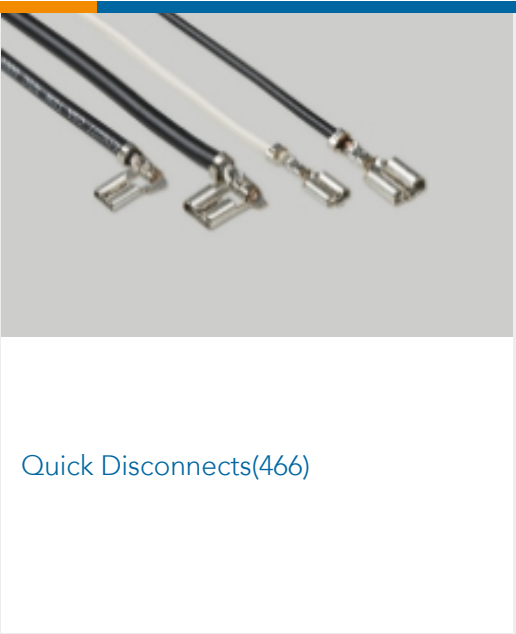
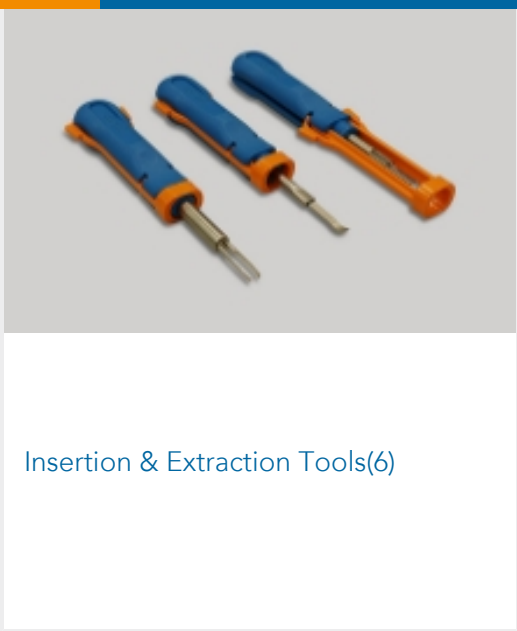
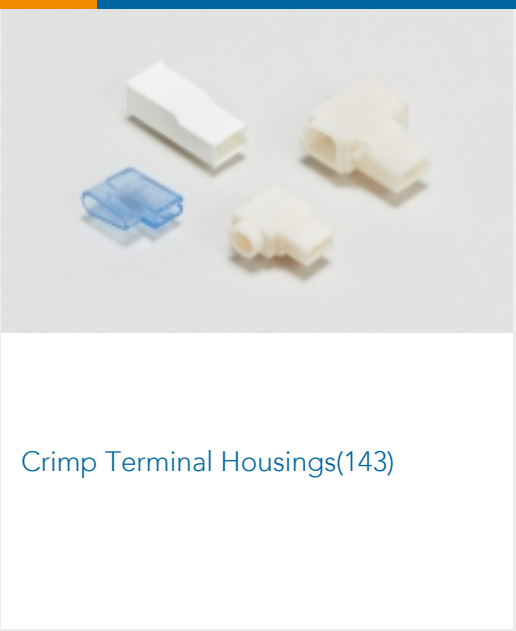
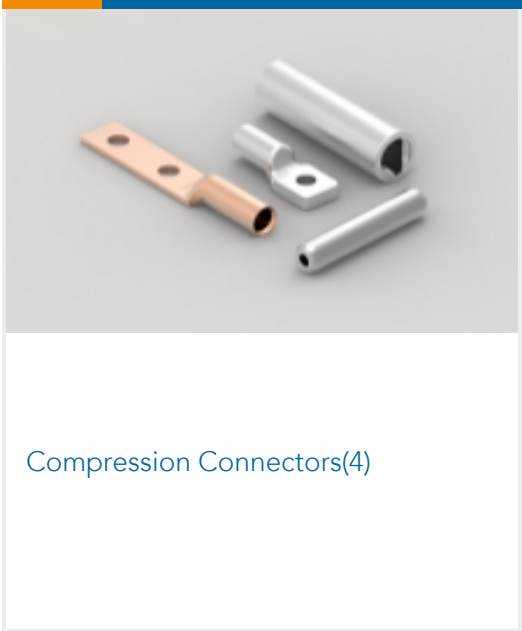
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

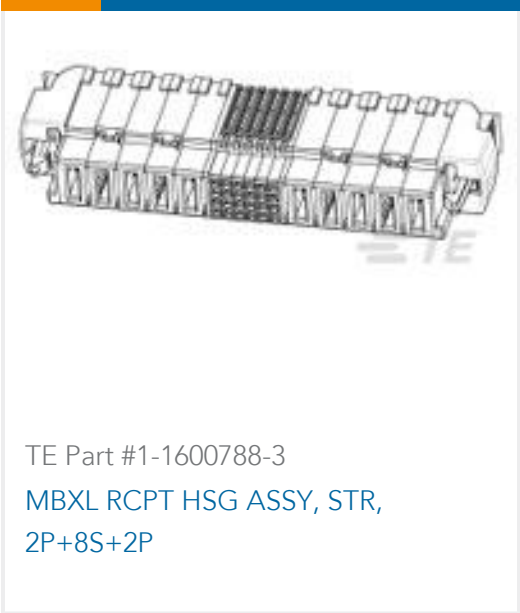
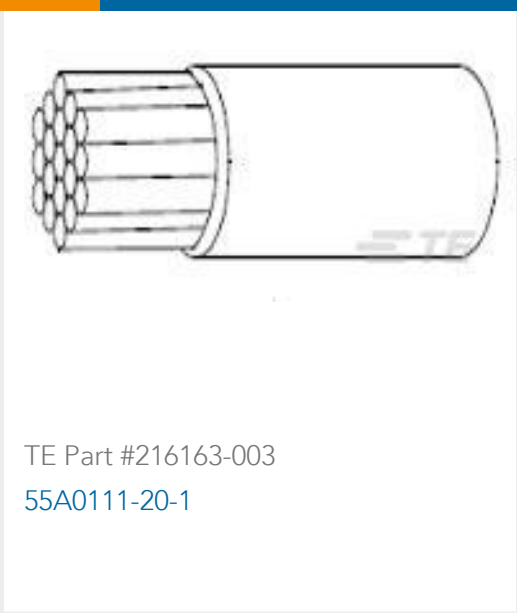
 TE Part # 62418-2 FASTON .250 FLAG REC 20-16 AWG TPBR	 TE Part # 62418-1 FASTON .250 RECEPTACLE 20-16 AWG BR	 TE Part # 626089-1 FASTON .250 RECEPTACLE 24-20 AWG BR	 TE Part # 1742999-3 250 FASTON, FLAG, REC., 18-14 AWG, TPBR
 TE Part # 2-4150021-1 OCEAN-2.0-APPLICATOR-E-110F155F	 TE Part # 2-4150021-2 OCEAN-2.0-APPLICATOR-E-110F155F	 TE Part # 4150021-1 OCEAN-2.0-APPLICATOR-E-110F155F	 TE Part # 686327-2 M EMPO110F155FK
 TE Part # 7-4150021-1 OCEAN-2.0-APPLICATOR-E-110F155F	 TE Part # 7-4150021-2 OCEAN-2.0-APPLICATOR-E-110F155F	 TE Part # 7-4150021-7 OCEAN_2.0_SPARE_PART_KIT-110F155F	 TE Part # 90045 DAHT 250 FASTON FLAG REC 18-14 ASSY

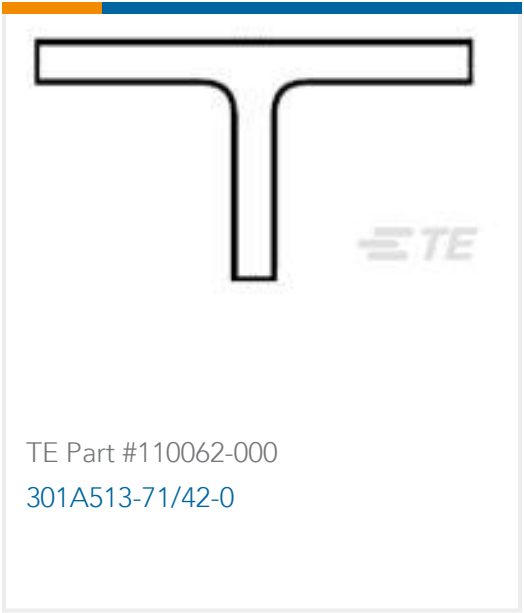
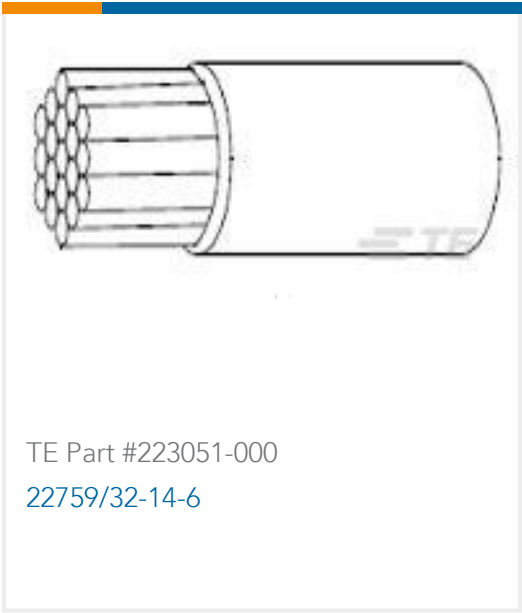


Also in the Series | FASTON 250



Customers Also Bought





Documents

Product Drawings

[FASTON 250 FLAG REC 18-14 AWG BR](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_60290-1_BF.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_60290-1_BF.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_60290-1_BF.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English

Agency Approvals

[CSA Certificate](#)

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English