

61045-2 ✓ ACTIVE

FASTON | FASTON 187

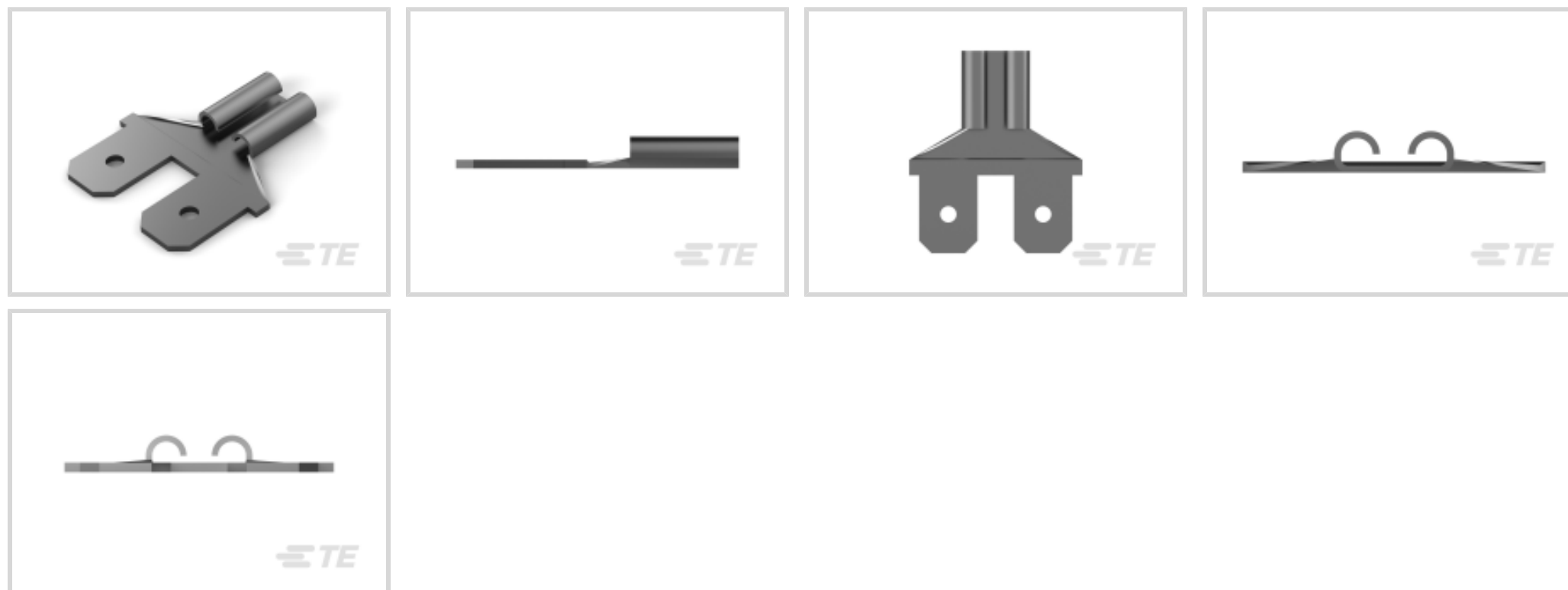
TE Internal #: 61045-2

Receptacle, Mating Tab Width 4.75 mm [.187 in], Straight, Brass, Tin Plating, Loose Piece/Carton, F-Crimp, Open, FASTON 187, Quick Disconnects

[View on TE.com >](#)



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Mating Tab Width: **4.75 mm [.187 in]**

Mating Tab Thickness: **.51 mm [.02 in]**

Terminal Orientation: **Straight**

Contact Base Material: **Brass**

## Features

### Configuration Features

Connection Capacity	Single
Compatible With Wire & Cable Type	Discrete Wire

### Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	4.75 mm [.187 in]
Mating Tab Thickness	.51 mm [.02 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



Wire Insulation Support	Without
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Mating Retention Type	Dimple
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### Dimensions

Terminal Material Thickness	.51 mm[.02 in]
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Product Length	16.51 mm[.65 in]
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### Usage Conditions

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

Compatible With Agency/Standards Products	CSA, UL
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### Packaging Features

Packaging Quantity	1000
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Packaging Method	Loose Piece/Carton
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### Other

Line	Premier
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## Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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#### Product Compliance Disclaimer

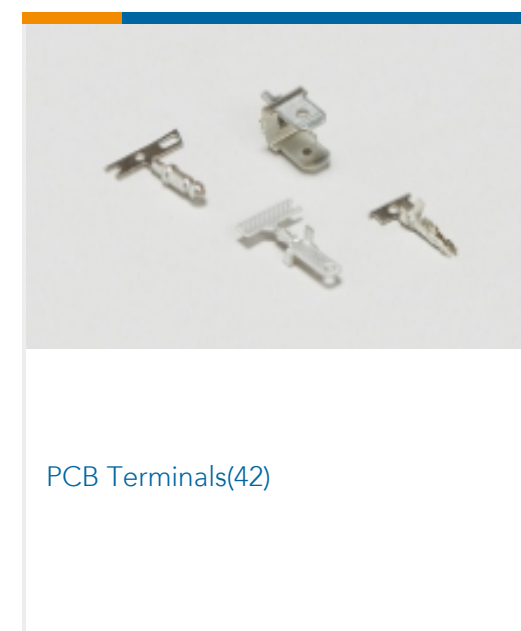
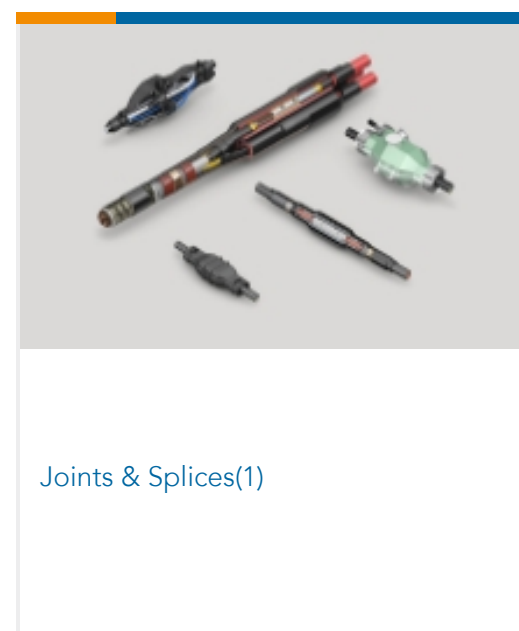
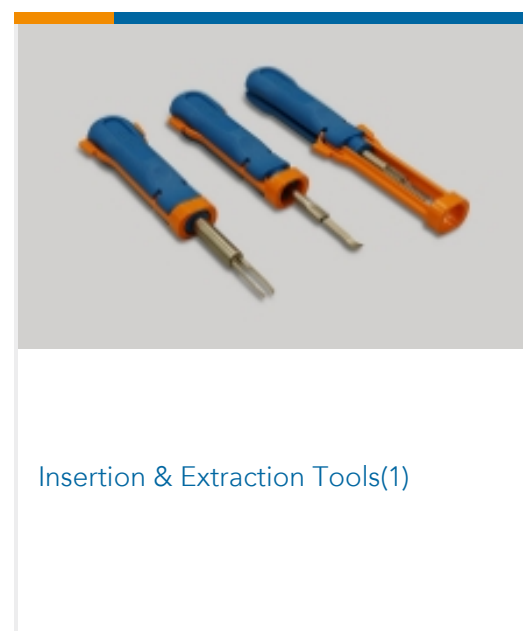
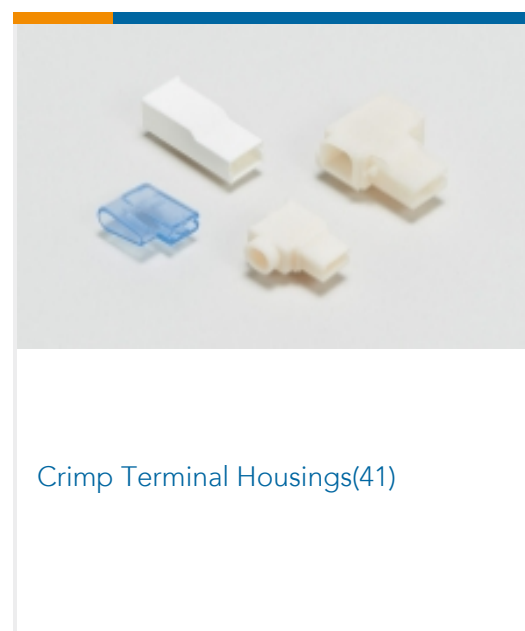
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 187



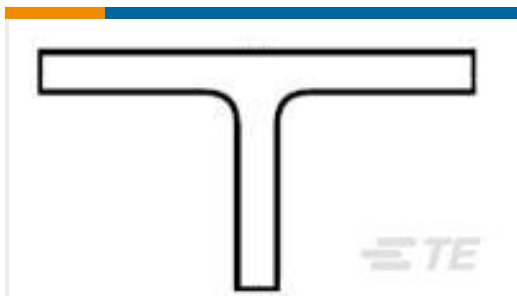
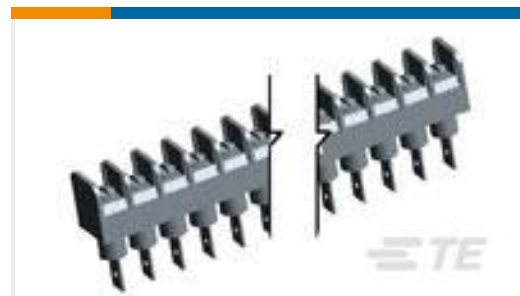


Quick Disconnects(208)



Splices(1)

## Customers Also Bought

TE Part #811463-000  
301A512-50-0TE Part #3-1546700-0  
JC6-Q407-12=JC6 ASSEMBLYTE Part #T4052415004-002  
RPC-M8-4FR-1.0-M12-4MS-PVCTE Part #1-2118651-0  
RF CA,UMCC GEN1-GEN1,1.13MM  
CABLE,L60MMTE Part #HGC422N00003200000  
723 htec receptacle, angled, speedtecTE Part #60-0278-011-P00  
CONTACT SOCKET 0.6 MMTE Part #1SNA114434R0500  
FEMR10TE Part #7221-BCE-T-010-000  
10cmH2O Gauge Sensor

## Documents

### Product Drawings

[FASTON .187 SERIES \(4.8 MM\) TPBR](#)

English

### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_61045-2\\_T.2d\\_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_61045-2\\_T.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_61045-2\\_T.3d\\_stp.zip](#)

English

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



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**Datasheets & Catalog Pages**

**FASTON Tabs**

English

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**Product Specifications**

**Application Specification**

English

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**Agency Approvals**

**Agency Approval Document**

English