

641321-2 ✓ ACTIVE

FASTON | FASTON 187

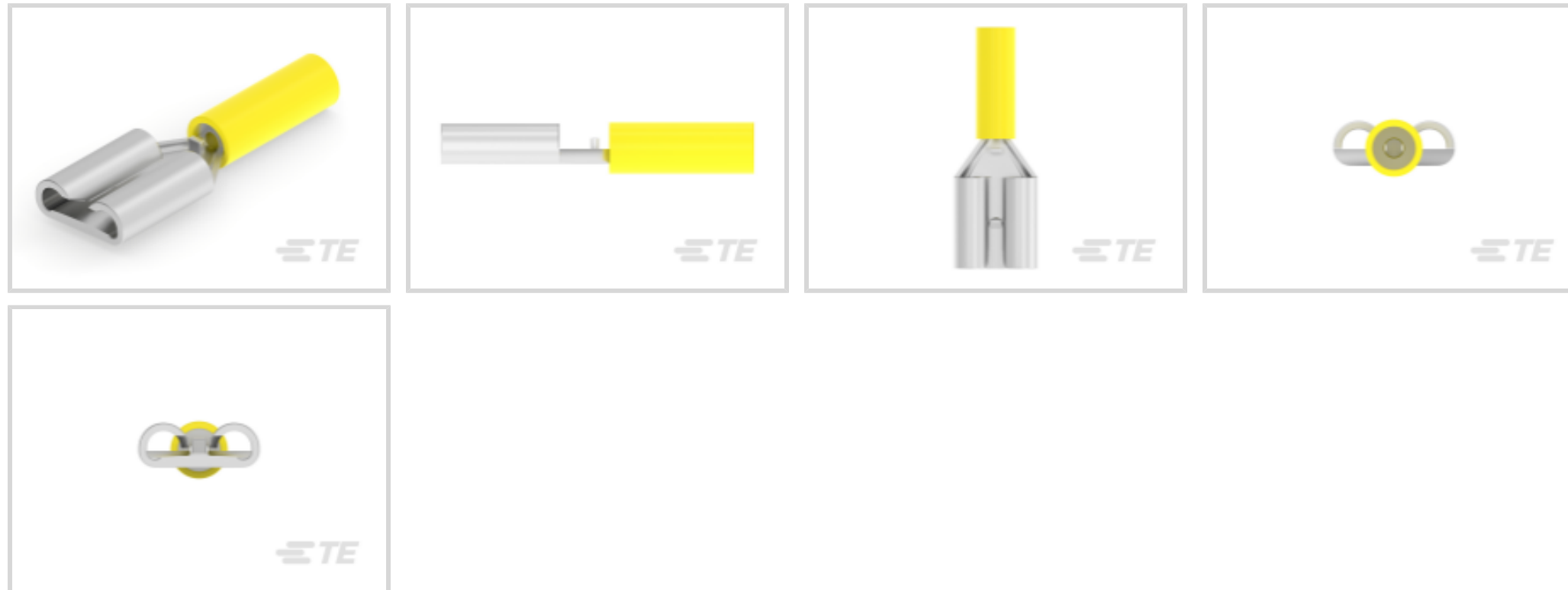
TE Internal #: 641321-2

Quick Disconnects, Receptacle, 26 – 24 AWG Wire Size, .12 – .20 mm² Wire Size, 238 – 475 CMA Wire Size, Mating Tab Width .187 in [4.75 mm], FASTON 187

[View on TE.com >](#)



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **238 – 475 CMA**

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

Features

Product Type Features

Terminates To	Wire & Cable
Wire Stop	Yes
Insertion Force	Normal
Sealable	No

Electrical Characteristics

Voltage (Max)	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	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	Compression
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Barrel Type	Closed
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Mechanical Attachment

Mating Retention Type	Dimple
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Wire Insulation Support	With
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Dimensions

Accepts Wire Insulation Diameter Range	2.08 mm[.082 in]
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Receptacle Terminal Stock Thickness	.41 mm[.016 in]
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Overall Length	17.81 mm[.7 in]
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Wire Size	238 – 475 CMA
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Usage Conditions

Insulation Option	Partially Insulated
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Operating Temperature Range	105 °C[221 °F]
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Industry Standards

RU (UL Component Program)	No
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CSA Certified	No
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Packaging Features

Packaging Quantity	5000
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Packaging Method	Package
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Other

Barrel Color	Yellow
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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 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per
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homogenous material. Also BFR/CFR/PVC Free

Solder Process Capability

Not applicable for solder process capability

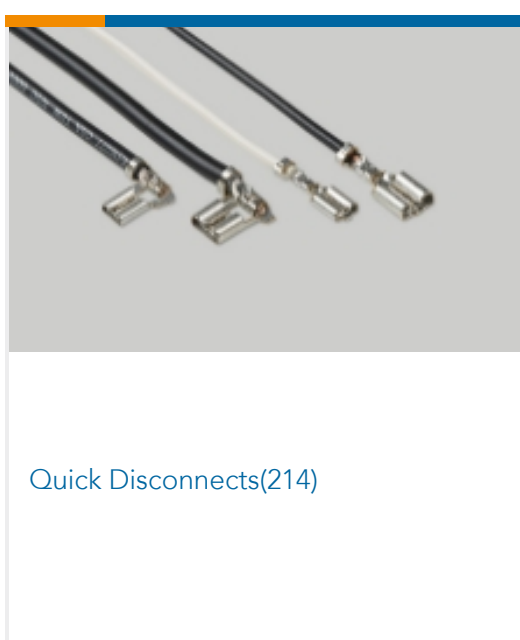
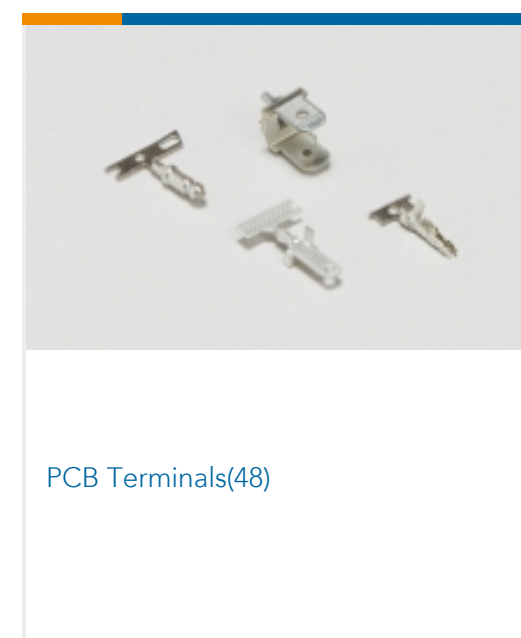
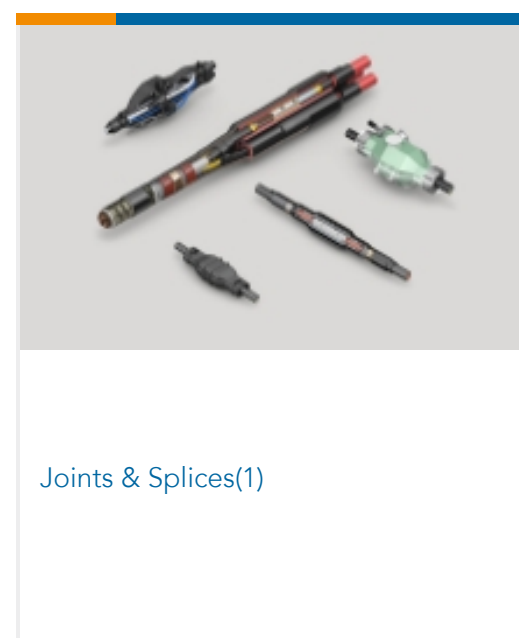
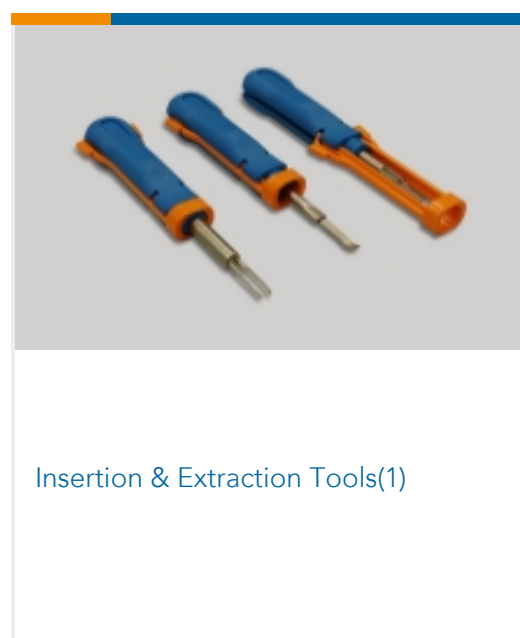
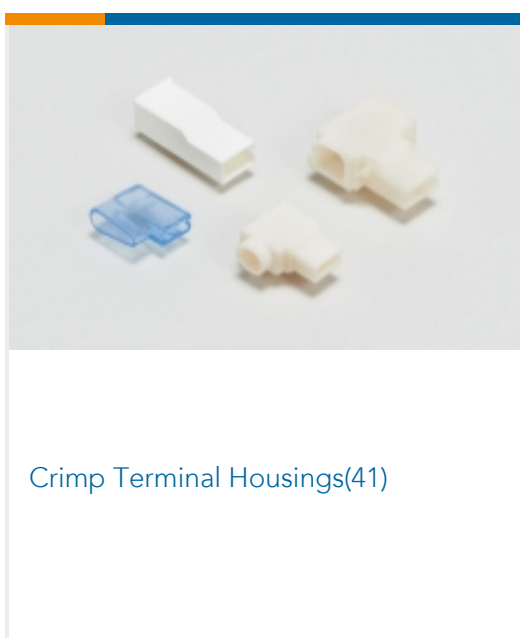
Product Compliance Disclaimer

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 187



Customers Also Bought



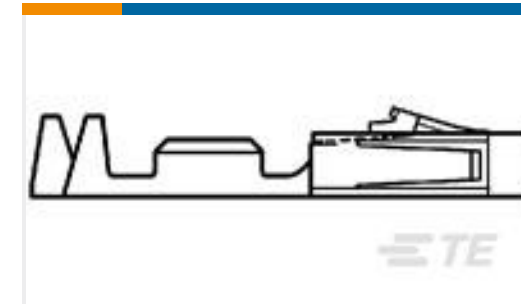
TE Part #2-320565-1
TERMINAL,PIDG R 16-14 8



TE Part #104257-7
08 MTE RCPT HSG SR LATCH .100



TE Part #1-794606-1
MICRO MNL RPT CNT STRP 15AU LF



TE Part #1-104480-2
SHORT POINT CONT 15 DPLX
STMPD LF



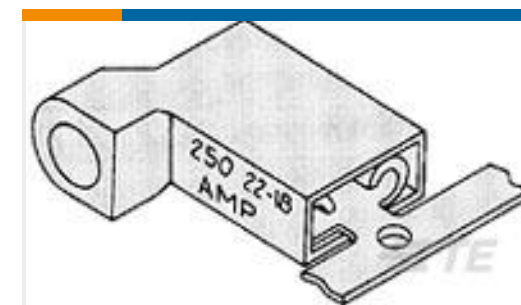
TE Part #1879337-4
CPF 0603 2K67 1% 50PPM 1K RL



TE Part #GA10K3D1217
PRO4-OVERMOLD 10K+/-1C -25TO85



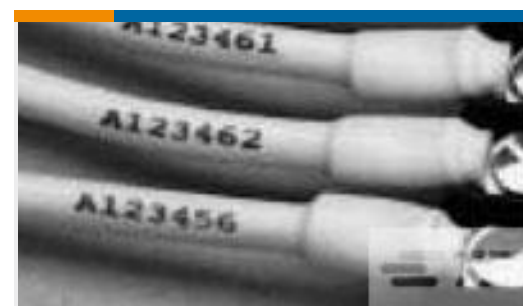
TE Part #1-794617-0
10POS,MICRO MNL,RCPT HSG



TE Part #3-520132-2
ULTRAFast 250 ASSY FLAG REC 16-
14 TPBR



TE Part #1-1437720-4
T01-0590-PS05



TE Part #5053144386
RNF-100-3/8-BK-SP

Documents

Product Drawings

[RECEPT PIDG FASTON 26-24 187](#)

English

CAD Files

[3D PDF](#)

English

[Customer View Model](#)

[ENG_CVM_641321-2_H.3d_igs.zip](#)

English

[Customer View Model](#)

[ENG_CVM_641321-2_H.3d_stp.zip](#)

English

[Customer View Model](#)

[ENG_CVM_641321-2_H.2d_dxf.zip](#)

English

[3D PDF](#)



3D

Customer View Model

[ENG_CVM_CVM_641321-2_F.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_641321-2_F.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_641321-2_F.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[PIDG_FASTON](#)

English

[Ultra-Fast and Ultra Fast Plus](#)

English

Product Specifications

[Application Specification](#)

English

Product Environmental Compliance

[MD_641321-2_10072013112_dmtec](#)

English

[MD_641321-2_10072013112_dmtec](#)

English

Agency Approvals

[CSA Certificate](#)

English