

160834-5 ✓ ACTIVE

FASTON | FASTON 250

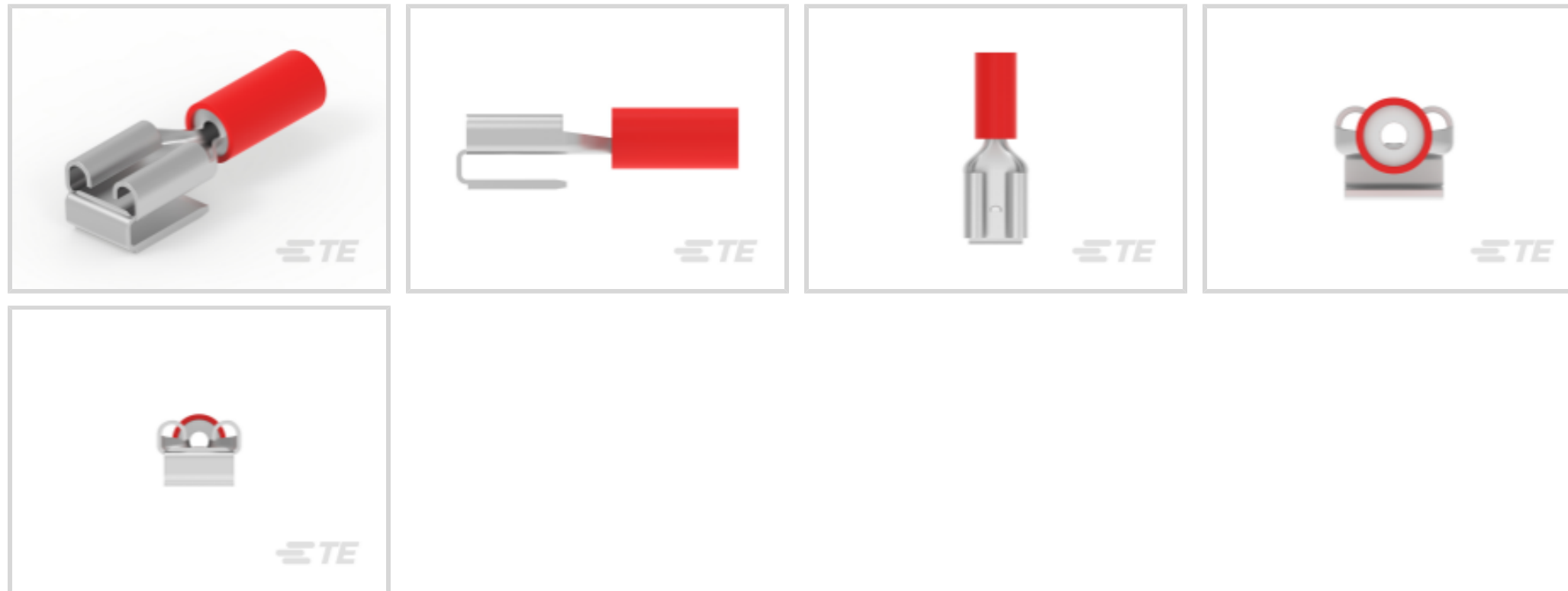
TE Internal #: 160834-5

Quick Disconnects, Tab & Receptacle, 22 – 16 AWG Wire Size, .3 – 1.5 mm² Wire Size, 592 – 3260 CMA Wire Size, FASTON 250

[View on TE.com >](#)



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab & Receptacle**

Wire Size: **592 – 3260 CMA**

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

Features

Product Type Features

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

Configuration Features

Connection Capacity	Single
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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	Tab & Receptacle
Mating Tab Width	6.35 mm [.25 in]
Mating Tab Thickness	.81 mm [.032 in]
Terminal Orientation	Piggyback
Contact Base Material	Phosphor Bronze



Terminal Plating Material	Tin
Crimp Type	Compression
Barrel Type	Closed

Mechanical Attachment

Mating Retention Type	Dimple
Wire Insulation Support	With

Dimensions

Accepts Wire Insulation Diameter Range	3.56 mm[.14 in]
Overall Length	23.54 mm[.927 in]
Wire Size	592 – 3260 CMA

Usage Conditions

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

Packaging Features

Packaging Quantity	500
Packaging Method	Loose Piece

Other

Barrel Color	Red
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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	No Restricted Materials Above Threshold
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
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



REPRESENTATION ONLY

TE Part # 47386-4
DAHT PG PIDG 26-16 ASSY



TE Part # 58433-3
PRO CR ASSY, RBY IS9252



TE Part # 58423-1
DIE, RBY IS9252



REPRESENTATION ONLY

TE Part # 90035-3
DAHT PIDG FASTON 22-18 ASSY



TE Part # 2063030-1
SDE DIESET, RBY, UL

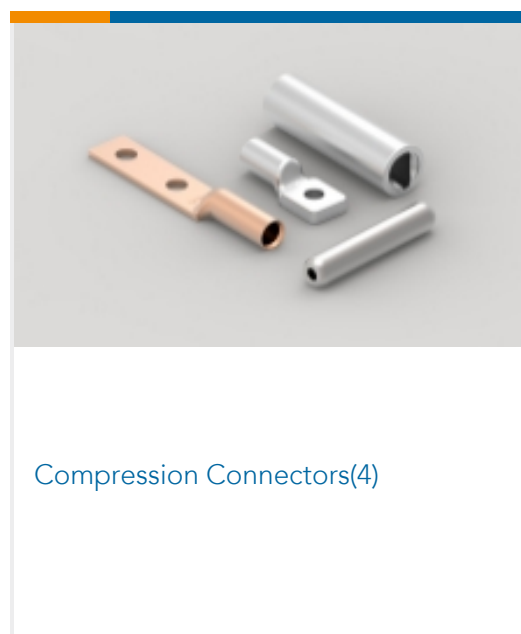


TE Part # 1SET191001R0000
CRIMP-HT

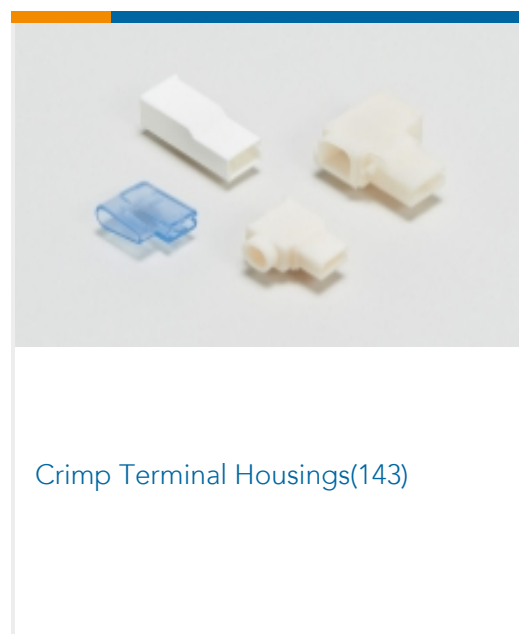


TE Part # 169404
CERTI-LOK DIE

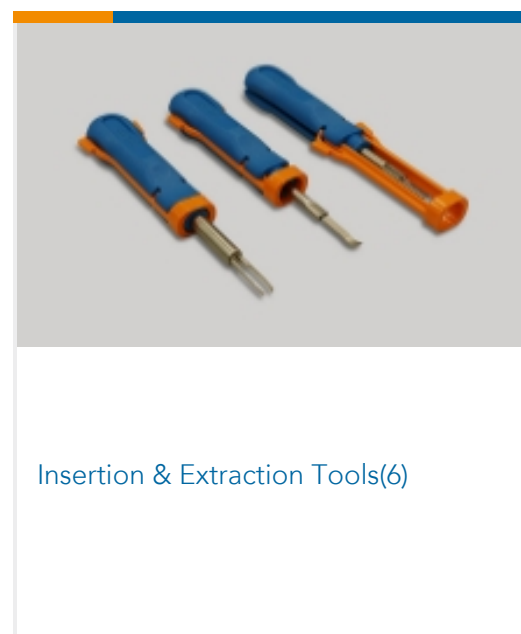
Also in the Series | FASTON 250



Compression Connectors(4)



Crimp Terminal Housings(143)



Insertion & Extraction Tools(6)



Magnet Wire Terminals(1)



PCB Terminals(144)



Quick Disconnects(456)



Splices(4)

Customers Also Bought



TE Part #326859
TERMINAL,PIDG SPD 12-10 6



TE Part #2176307-9
RP 1E 0.1W 15K 0.1% 25PPM 5K RL



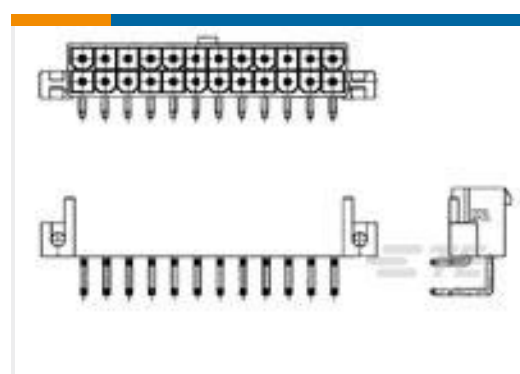
TE Part #5069874011
Single Wall CGPT Spool Heat Shrink
Tubing



TE Part #6655690001
RPS-1K-16-10/2.0-S1-4



TE Part #2138530-1
STRAIN RELIEF,14 POSITION
AMPSEAL



TE Part #1586044-2
2P VAL-U-LOK R/A HDR SCR MT V0



TE Part #NB11242001
ATUM-40/13-0-STK

Documents

Product Drawings

PIDG PIGGY-B FASTON

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_160834-5_H.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_160834-5_H.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_160834-5_H.3d_stp.zip](#)

English

3D PDF



English

Customer View Model

[ENG_CVM_160834-5_C1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_160834-5_C1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_160834-5_C1.3d_stp.zip](#)

English

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Product Environmental Compliance

[MD_160834-5_09292015120_dmtec](#)

English

[MD_160834-5_09292015120_dmtec](#)

English

Agency Approvals

[UL Report](#)

English