

160834-5 ✓ ACTIVE

FASTON | FASTON 250

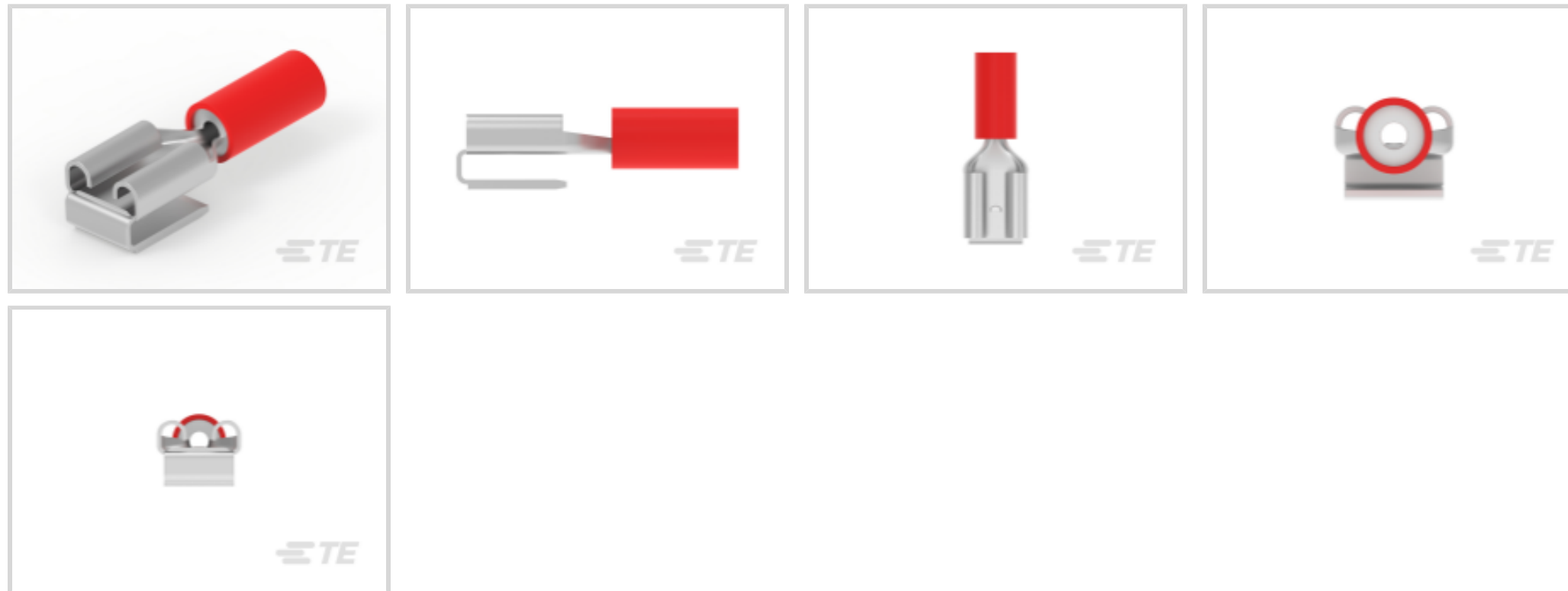
TE Internal #: 160834-5

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

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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

Insertion Force	Normal
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Configuration Features

Connection Capacity	Single
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Electrical Characteristics

Voltage Rating	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



Termination Features

Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Product Length	23.54 mm[.927 in]
Compatible Insulation Diameter Range	3.56 mm[.14 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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
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 # 58423-1
DIE, RBY IS9252



TE Part # 58433-3
PRO CR ASSY, 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 # 2392021-2
RED BATTERY DAHT KIT 220V (47689-4)

TE Part # 2392021-1
RED BATTERY DAHT KIT 110V (47689-4)



TE Part # 169404
CERTI-LOK DIE

Also in the Series | **FASTON 250**



Compression Connectors(4)



Crimp Terminal Housings(142)



Insertion & Extraction Tools(6)



Magnet Wire Terminals(1)



PCB Terminals(135)



Quick Disconnects(445)



Splices(4)

Customers Also Bought



TE Part #2213627-2
ASSEMBLY, ROT DIM REC 49.22MM 7
POS 150C



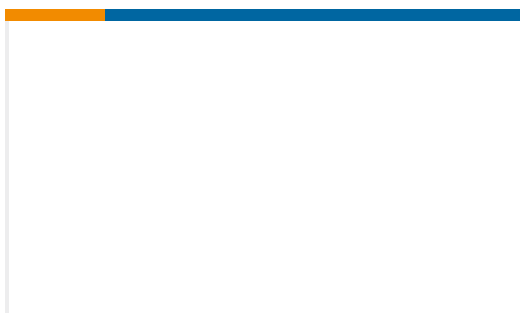
TE Part #34856
TERMINAL,PG R 12-10 5/16



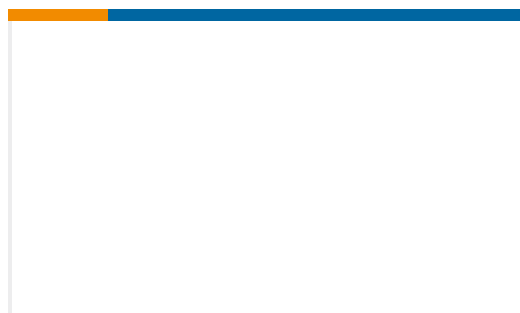
TE Part #SG1-80
STRING POT, 80 INCH RANGE



TE Part #2834095-1
5.0MM SIDE ENTRY MSC 2P_GY



TE Part #A04570-000
HX-SCE-6.4-50-4



TE Part #EP38026001
RW-200-E-3/8-0-30MM



TE Part #2-1104012-3
HVT.35.STI.C



TE Part #2-1102626-5
HIP-K.24/64.AG.M6

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](#)

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Customer View Model

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

English

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Product Environmental Compliance

[Product Compliance Document](#)

English

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English

Agency Approvals

[UL Report](#)

English