160834-5 ✔ ACTIVE

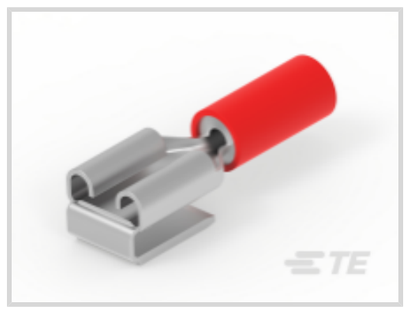
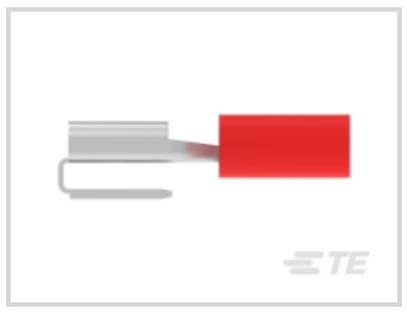
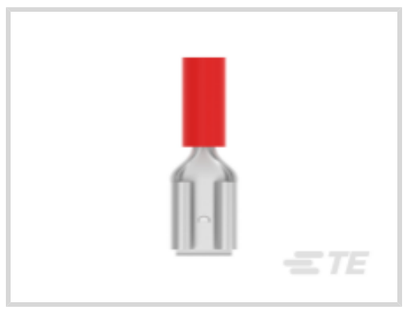
FASTON | FASTON 250

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

Insertion Force	Normal

Configuration Features

Connection Capacity	Single

Body Features

Insulation Material	Nylon

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

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

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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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



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



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



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

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



TE Part # 1SET191001R0000
CRIMP-HT

Also in the Series | FASTON 250



Compression Connectors(4)



Crimp Terminal Housings(133)



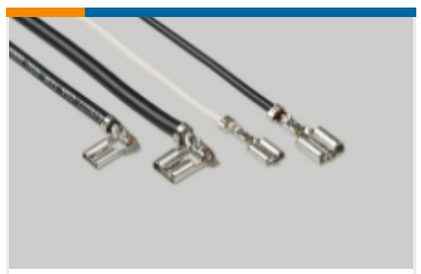
Insertion & Extraction Tools(6)



Magnet Wire Terminals(1)



PCB Terminals(134)



Quick Disconnects(441)

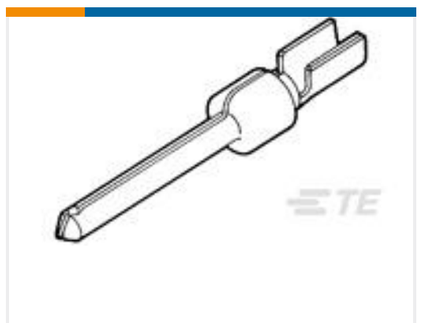


Splices(4)

Customers Also Bought



TE Part # T4113001031-000
M12,MALE,RA,A CODE,3P,PG7,GOLD



TE Part # 745229-4
PIN CONT 20DF L.P.



TE Part # 66102-9
III+ PIN,24-20,30AU/FL,STRIP



TE Part # 1-608036-4
SILICONE FUSION TAPE,1"X15'



TE Part # 5748271-1
FEMALE SCREWLOCK KIT



TE Part # C612383001
RAY-90-6.0(100)



TE Part # AS608-35SN
PLUG BOOT TERMINN TYPE 6

TE Part # 1-2004364-1
KTHV-CAPACITOR_KIT-289

TE Part # YWM16BW03-03SN0000
PLUG ASSY.WM SIZE 3. 3 WAY.LONG KNURL.CA

TE Part # YWM16BW03-03SA0000
PLUG ASSY.WM SIZE 3. 3 WAY.LONG KNURL.CA

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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Agency Approvals

UL Report

English