

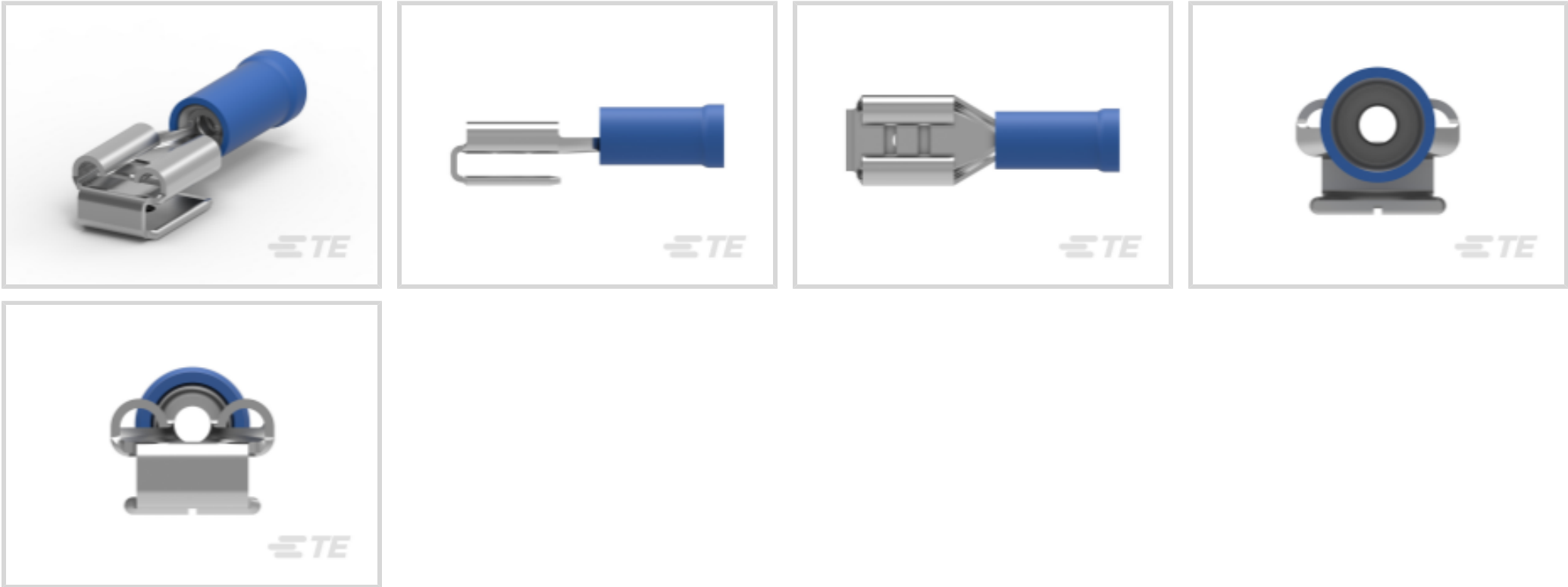


PIDG

TE Internal #: 9-160463-2
Tab & Receptacle, 16 – 14 AWG Wire Size, 1 – 2.5 mm² Wire Size,
2050 – 5180 CMA Wire Size, Mating Tab Width 6.35 mm [.25 in],
PIDG, Quick Disconnects

[View on TE.com >](#)

Terminals & Splices > Quick Disconnects > PIDG Piggy Back FASTON Terminal



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

Wire Size: **2050 – 5180 CMA**

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

[All PIDG Piggy Back FASTON Terminal \(2\)](#)

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	Brass



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

Terminal Material Thickness	.41 mm[.016 in]
Product Length	23.41 mm[.922 in]
Compatible Insulation Diameter Range	4.32 mm[.17 in]
Wire Size	2050 – 5180 CMA

Usage Conditions

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

Packaging Features

Packaging Quantity	50
Packaging Method	Box

Other

Barrel Color	Blue
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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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 # 58433-3 PRO CR ASSY, RBY IS9252	TE Part # 58423-1 DIE, RBY IS9252	TE Part # 47387-7 DAHT PG PIDG 16-12 ASSY	TE Part # 2-1377175-1 SMP 9-0160463-2
TE Part # 169400 CERTI-LOK FRAME W/O DIES	TE Part # 2392022-2 BLUE BATTERY DAHT KIT 220V (47387-7)	TE Part # 2392022-1 BLUE BATTERY DAHT KIT 110V (47387-7)	TE Part # 169404 CERTI-LOK DIE

Also in the Series | PIDG

Compression Connectors(17)	Crimp Wire Pins, Tabs & Ferrules(41)	Hand Crimping Tools(2)	Knife Disconnects(11)
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Quick Disconnects(32)



Ring Terminals(589)



Spade Terminals(228)

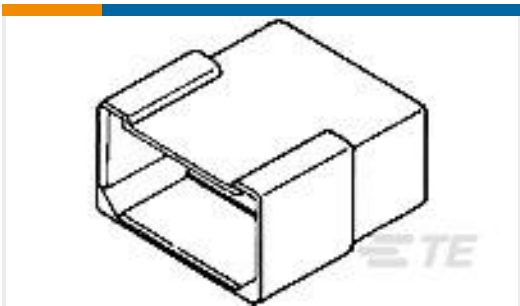


Special Purpose Terminals(1)



Splices(40)

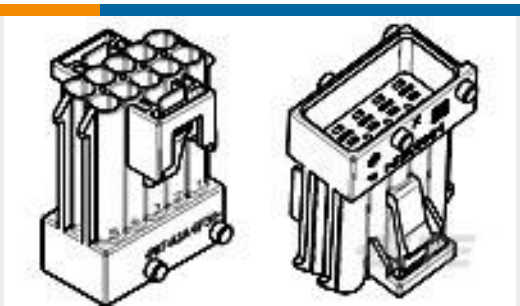
Customers Also Bought



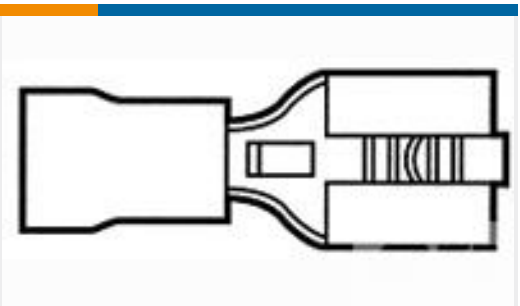
TE Part #180906-5
FF 250 TAB HSG 6P NYLON BLACK



TE Part #42742-1
250 FASTON FLAG REC 18-12 AWG BR



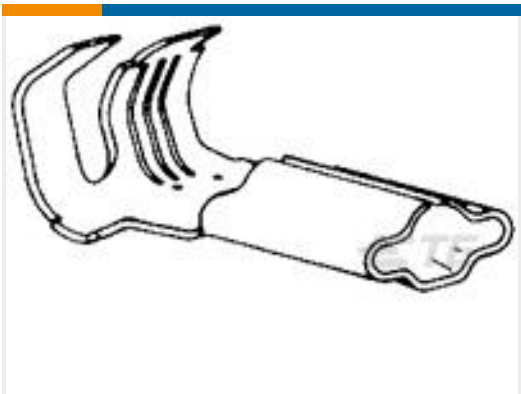
TE Part #2-962352-1
10P MESSERLEIS-GEH



TE Part #42844-3
RECEPT,PIDG FASTON 14-12 250



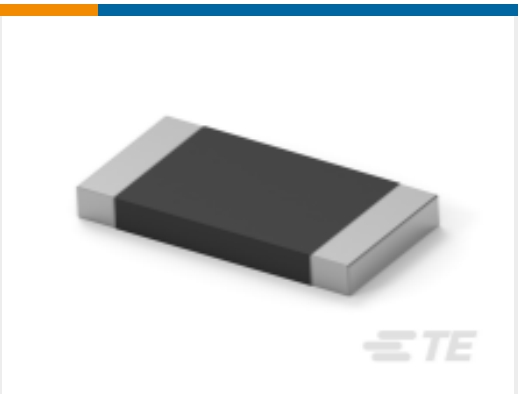
TE Part #1-1355133-1
HEBEL F.AUFNAHM-GEH



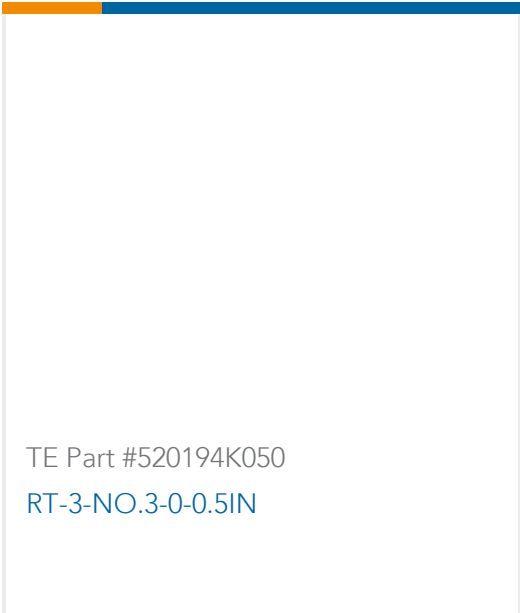
TE Part #60376-1
PIN 090 RECEPTACLE 20-14 AWG TPPHBZ



TE Part #1-2195935-4
UAM Assembly 360mm MHF4L Wi-Fi 6E



TE Part #6-2176422-3
TLRP 2512 3.0W R035 1% 50PPM 4K RL 6E



TE Part #520194K050
RT-3-NO.3-0-0.5IN

Documents



Product Drawings

FASTON, PGYBCK, PIDG, BRASS, .250, 16-14

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_9-160463-2_F2.2d_dxf.zip

English

Customer View Model

ENG_CVM_9-160463-2_F2.3d_igs.zip

English

Customer View Model

ENG_CVM_9-160463-2_F2.3d_stp.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_9-160463-2_S.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_9-160463-2_S.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_9-160463-2_S.3d_stp.zip

English

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

Datasheets & Catalog Pages

PIDG TERMINALS & SPLICES Quick Reference Guide

English