

60894-1 ✓ ACTIVE



PIDG

TE Internal #: 60894-1

Receptacle, 22 – 18 AWG Wire Size, .26 – .96 mm² Wire Size, 509 – 1900 CMA Wire Size, Mating Tab Width 2.79 mm [.11 in], PIDG, Quick Disconnects

[View on TE.com >](#)

Terminals & Splices > Quick Disconnects > PIDG FASTON Receptacle Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **509 – 1900 CMA**

Mating Tab Width: **2.79 mm [.11 in]**

[All PIDG FASTON Receptacle Quick Disconnects \(21\)](#)

Features

Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	2.79 mm [.11 in]
Mating Tab Thickness	.8 mm [.032 in]
Terminal Orientation	Straight
Contact Base Material	Brass
Terminal Plating Material	Tin
Crimp Type	Compression
Barrel Type	Closed

Dimensions

Wire Size	509 – 1900 CMA
Product Length	18.64 mm [.734 in]
Compatible Insulation Diameter Range	2.54 mm [.1 in]
Terminal Material Thickness	.3 mm [.012 in]

Packaging Features



Packaging Method	Loose Piece
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Packaging Quantity	1000
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Product Type Features

Insertion Force	Normal
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Terminal Features	Wire Stop
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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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Other

EU RoHS Compliance	Compliant
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EU ELV Compliance	Compliant
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Barrel Color	Clear
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Electrical Characteristics

Voltage Rating	300 V
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Body Features

Insulation Material	Nylon
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Termination Features

Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	With
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Mating Retention Type	Dimple
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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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC
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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 # 90035-3
DAHT PIDG FASTON 22-18 ASSY




REPRESENTATION ONLY 

TE Part # 90185-1
DAHT PIDG FASTON 22-18 ASSY

TE Part # 2392021-2
RED BATTERY DAHT KIT 220V (47689-4)

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


Also in the Series | PIDG




Compression Connectors(17)




Crimp Wire Pins, Tabs & Ferrules(41)




Hand Crimping Tools(2)



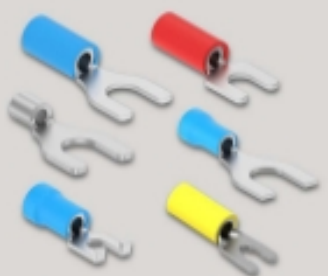
Knife Disconnects(11)




Quick Disconnects(32)



Ring Terminals(588)



Spade Terminals(228)



Special Purpose Terminals(1)

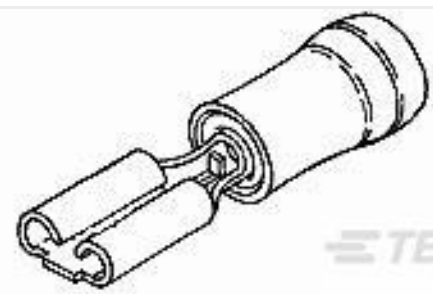


Splices(39)

Customers Also Bought



TE Part #2-32562-1
PIDG SPDFLG 22-16COMM22-18MIL6



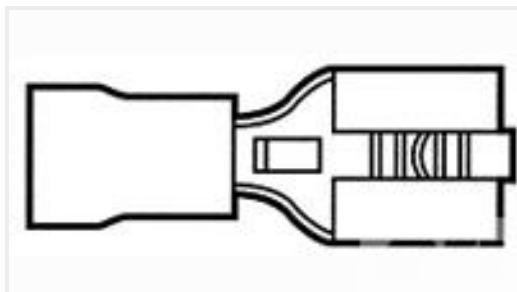
TE Part #61048-1
RECEPT,PIDG FASTON 22-18 110



TE Part #3-643817-5
05P MTA156 CONN ASSY 18AWG
ORA



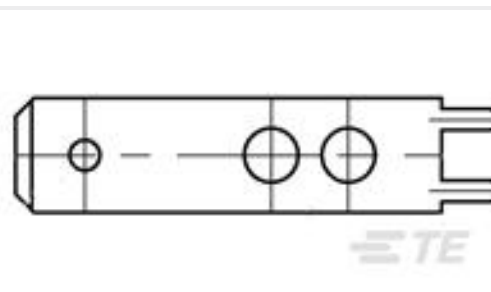
TE Part #9-1437657-8
8PCV-06-006=#8 TRIBARRIER



TE Part #640904-1
RECEPT,PIDG FASTON 16-14 250



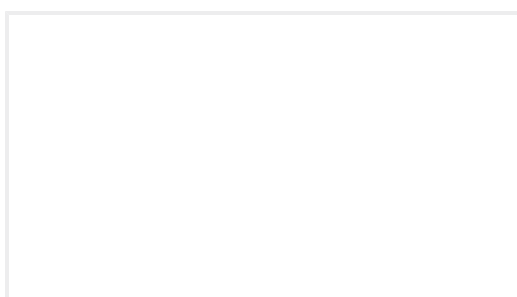
TE Part #8-1393116-4
KUMP-14A18-120=KU



TE Part #62262-1
250 FASTON TAB TPBR



TE Part #9-1423364-6
W57-XB1A7A10-5=CKTBKR,THERM,
PB,SCW/QC



TE Part #4-1617001-3
A07B932BZ1-0974 = A07 10AMP RE



TE Part #EG6241-000
R85049/128-8

Documents

Product Drawings

[RECEPT,PIDG FASTON 22-18 110](#)

English

CAD Files

[3D PDF](#)

3D

[Customer View Model](#)

[ENG_CVM_CVM_60894-1_N.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_60894-1_N.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_60894-1_N.3d_stp.zip](#)

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English

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Datasheets & Catalog Pages

[PIDG_FASTON](#)

English

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

English

[PIDG TERMINALS & SPLICES Quick Reference Guide](#)

English

Product Specifications

[Application Specification](#)

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Agency Approvals

[CSA Certificate](#)

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