9-160583-2 ✔ ACTIVE

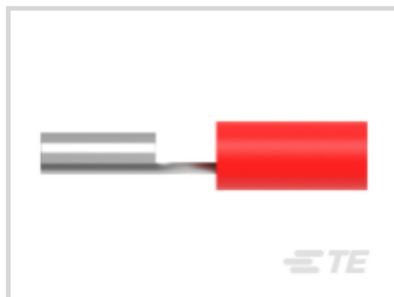
PIDG

TE Internal #: 9-160583-2

Quick Disconnect Receptacle, Partially Insulated, 22 – 16 AWG, .3 – 1.5 mm² Wire, 592 – 3260 CMA, 6.35 mm [.25 in] Tab Width, Compression Crimp, PIDG

View on TE.com >

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



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **592 – 3260 CMA**

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

All PIDG FASTON Receptacle Quick Disconnects (21)

Features

Product Type Features

Insertion Force	Normal

Configuration Features

Connection Capacity	Single

Electrical Characteristics

Voltage Rating	300 V

Body Features

Insulation Material	Nylon

Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Orientation	Straight
Contact Base Material	Brass

Terminal Plating Material	Tin
Crimp Type	Compression Crimp
Barrel Type	Closed

Termination Features

Product Terminates To	Wire & Cable

Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Product Length	22.2 mm[.874 in]
Compatible Insulation Diameter Range	3.5 mm[.14 in]
Wire Size	592 – 3260 CMA

Usage Conditions

Insulation Option	Partially Insulated

Packaging Features

Packaging Quantity	1000
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: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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 # 58423-1
DIE, RBY IS9252

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

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

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

TE Part # 9-1377174-1
SMP 9-0160583-2

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

TE Part # 169404
CERTI-LOK DIE

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

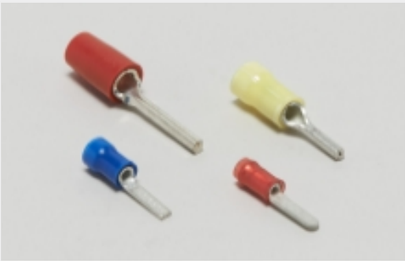
TE Part # 525690
DAHT PG PIDG 20-18 ASSY

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

TE Part # 169400
CERTI-LOK FRAME W/O DIES

Also in the Series | PIDG

Compression Connectors(50)

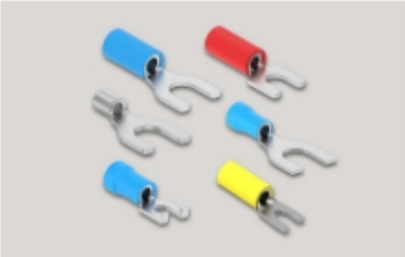


Crimp Wire Pins, Tabs & Ferrules(39)

Hand Crimping Tools(2)

Knife Disconnects(11)

Ring Terminals(589)



Spade Terminals(228)

Special Purpose Terminals(1)

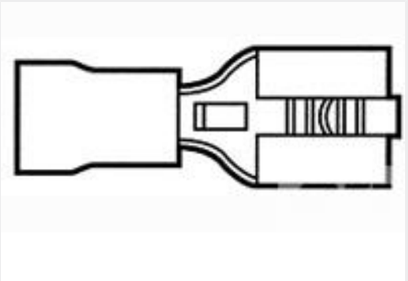
Splices(41)

Customers Also Bought

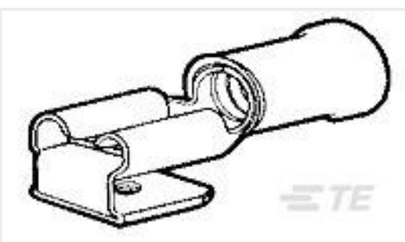
TE Part #064710-E
FRAEZT 15,2 E160 * 016 * J 1 64587 FUEHR

TE Part #CSI-RGFE-300-UFFR
RP-SMA to U.FL/MHF1 300mm 1.13 OD

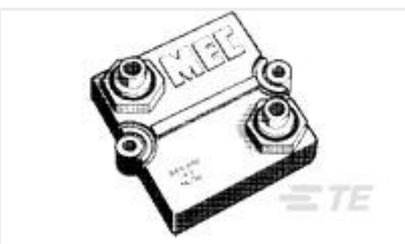
TE Part #150346-2
110 MINI FASTON,REC.,24-20 AWG, TPBR



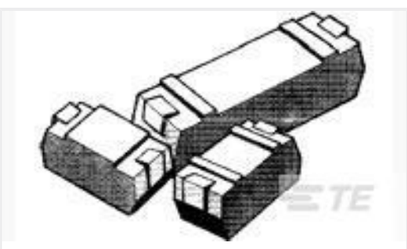
TE Part #9-160313-5
250 PIDG FASTON REC



TE Part #9-160463-5
FASTON, PGYBCK, PIDG, PH BR, .250, 16-14



TE Part #1614782-4
BDS 2 A 100 150R 10%



TE Part #1624250-6
CGS SL1 R047 5% TAPED

TE Part #2176382-5
RQ 0805 147K 0.1% 10PPM 5K RL

TE Part #2329386-1
PN OFF/ON FC BLK M1 TERM IP68 500MM LHS

TE Part #1-1617036-6
HFW4A1201S01 = 2100 HFW 4A REL

Documents

Product Drawings

250 PIDG FASTON REC

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_9-160583-2_L3.2d_dxf.zip

English

Customer View Model

ENG_CVM_9-160583-2_L3.3d_igs.zip

English

Customer View Model

ENG_CVM_9-160583-2_L3.3d_stp.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_9-160583-2_S.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_9-160583-2_S.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_9-160583-2_S.3d_stp.zip

English

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Datasheets & Catalog Pages

Datasheet - Ev-Charging Electrical

English

PIDG Terminals and Splices Quick Reference Guide

English

PIDG TERMINALS & SPLICES Quick Reference Guide

English