9-160479-2 SUPERSEDED

PIDG

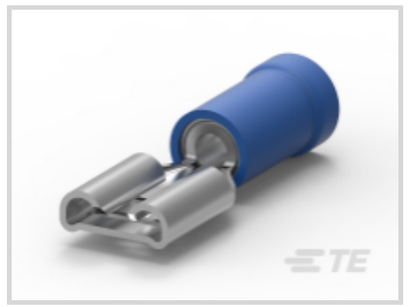
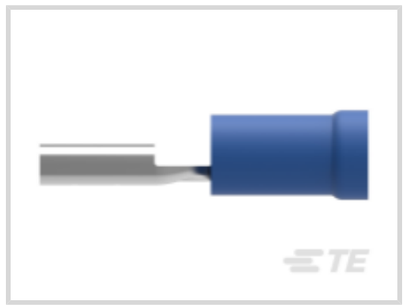
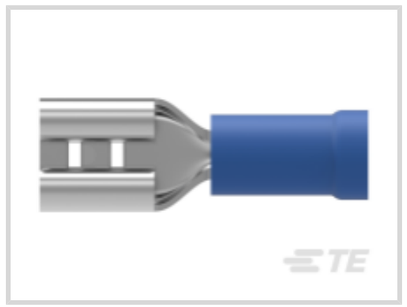
TE Internal #: 9-160479-2

TE Internal Description: TERM, RECPT, FASTON, PIDG, 187

PIDG FASTON Receptacle Quick Disconnects

View on TE.com >

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



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **2050 – 5180 CMA**

Mating Tab Width: **4.8 mm [.189 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	4.8 mm[.189 in]
Mating Tab Thickness	.8 mm[.031 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

Dimensions

Product Length	21.8 mm[.862 in]
Compatible Insulation Diameter Range	4.3 mm[.17 in]
Wire Size	2050 – 5180 CMA

Usage Conditions

Insulation Option	Partially Insulated

Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece

Other

Barrel Color	Blue

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: JAN 2023 (233) 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

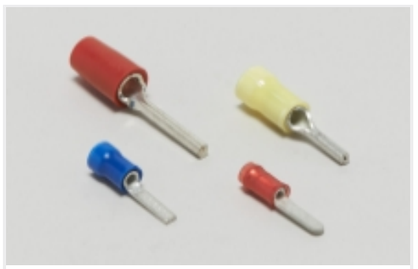
Product Compliance Disclaimer

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

Also in the Series | PIDG



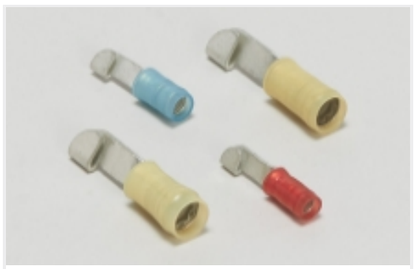
Compression Connectors(50)



Crimp Wire Pins, Tabs & Ferrules(39)



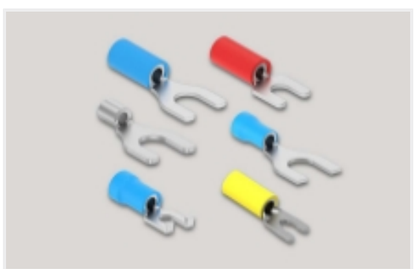
Hand Crimping Tools(2)



Knife Disconnects(11)



Ring Terminals(589)



Spade Terminals(228)



Special Purpose Terminals(1)

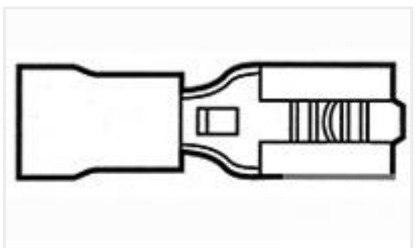


Splices(41)

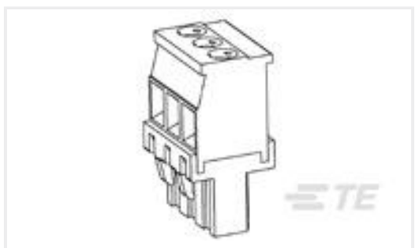
Customers Also Bought



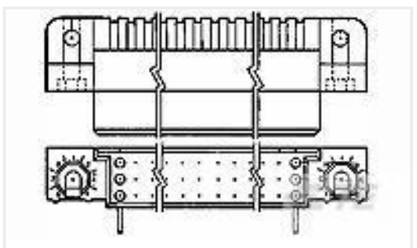
TE Part #53050
TERMINAL,PIDG R IR 26 6



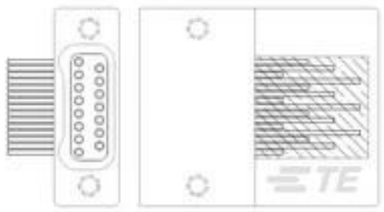
TE Part #9-160483-5
187 PIDG FASTON REC



TE Part #284051-2
TERMI-BLOK VERTICAL PLUG STACK



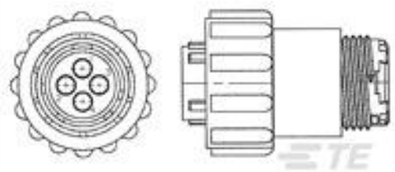
TE Part #533268-9
HDI RECP ASSY 3 ROW 180 POS



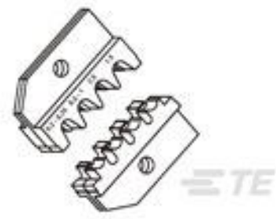
TE Part #6-1589487-2
STM065M6KN = THRU-HOLE



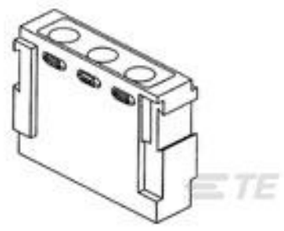
TE Part #1618274-3
HC-1/12VDC=RELAY, VACUUM, SPDT



TE Part #1977878-1
SLD CPC PLUG ASY,11-4,STD SEX, UV RESIST



TE Part #539773-2
DIE FUER MINI MIC



TE Part #1648466-1
765-15-0080A=HSG,SKT,MOD A

Documents

Product Drawings

TERM, RECPT, FASTON, PIDG, 187

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_9-160479-2_H1.3d_igs.zip

English

Customer View Model

ENG_CVM_9-160479-2_H1.3d_stp.zip

English

Customer View Model

ENG_CVM_9-160479-2_H1.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_9-160479-2_H.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_9-160479-2_H.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_9-160479-2_H.3d_stp.zip

English

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Datasheets & Catalog Pages

PIDG Terminals and Splices Quick Reference Guide

English

PIDG TERMINALS & SPLICES Quick Reference Guide

English