# 61060-1 ✔ ACTIVE

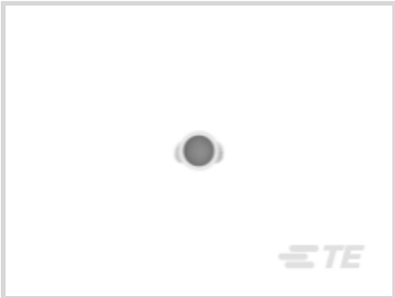
PIDG

TE Internal #: 61060-1

Quick Disconnect Receptacle, Partially Insulated, 22 – 18 AWG, .26 – .96 mm² Wire, 509 – 1900 CMA, 2.79 mm [.11 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: **509 – 1900 CMA**

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

All PIDG FASTON Receptacle Quick Disconnects (21)

## Features

### Product Type Features

| | |
|---|---|
| Terminal Features | Wire Stop |
| 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 | 2.79 mm[.11 in] |
| Mating Tab Thickness | .51 mm[.02 in] |
| Terminal Orientation | Straight |

| | |
|---|---|
| Contact Base Material | Brass |
| Terminal Plating Material | Pre-Tin |
| Crimp Type | Compression Crimp |
| Barrel Type | Closed |

### Termination Features

| | |
|---|---|
| Product Terminates To | Wire & Cable |

### Mechanical Attachment

| | |
|---|---|
| Wire Insulation Support | With |

### Dimensions

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

### Usage Conditions

| | |
|---|---|
| Insulation Option | Partially Insulated |

### Packaging Features

| | |
|---|---|
| Packaging Quantity | 1000 |
| Packaging Method | Loose Piece |

### Other

| | |
|---|---|
| Barrel Color | Clear |

## 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)<br>Candidate List Declared Against: JUNE 2025 (250)<br>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

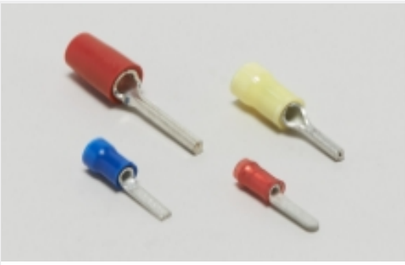
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 90185-1
DAHT PIDG FASTON 22-18 ASSY

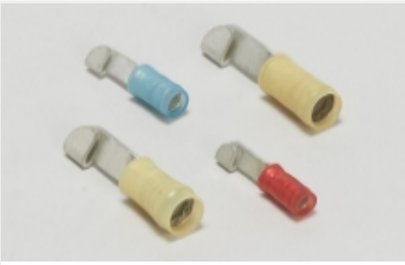
## Also in the Series | PIDG

Compression Connectors(50)



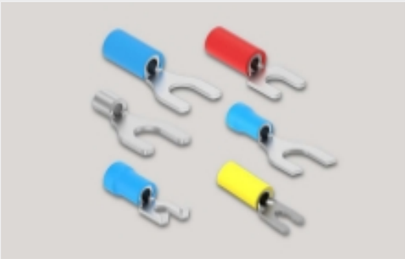
Crimp Wire Pins, Tabs & Ferrules(39)

Hand Crimping Tools(2)



Knife Disconnects(11)

Ring Terminals(589)

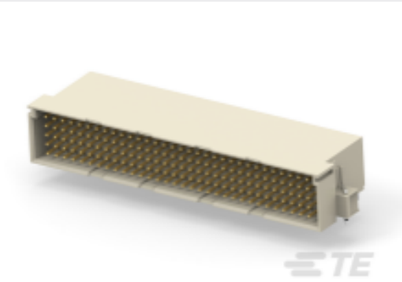


Spade Terminals(228)

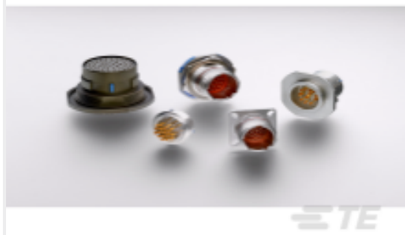
Special Purpose Terminals(1)

Splices(41)

## Customers Also Bought

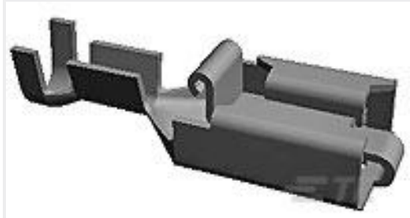


TE Part #384295-E
STVE 160 M ABCDE VVVVV 4-00 0606 * * 247

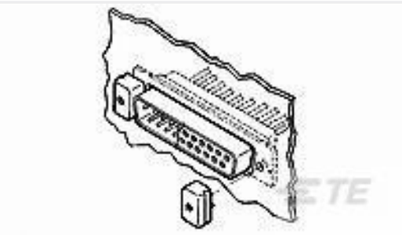


TE Part #YDBC54H-1419PNV001
HERM RECP

TE Part #1-66361-1
III+ PIN,18-14,30AU/FL,SMPACK

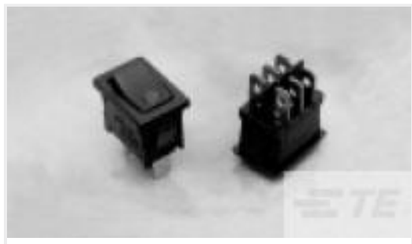


TE Part #170234-1
POSITIVE LOCK RECP



TE Part #745403-8
R.S.449 LATCHING BLOCK AMPL

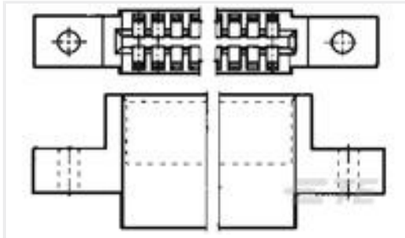
TE Part #1-745493-4
15 HDE MS RCPT,22-26,LEAD FREE



TE Part #1571103-1
PRDDA1-16F-BB000,POWER ROCKER

TE Part #6-2213766-3
AV19 DPL 3A POWER LED WHITE 24V

TE Part #2-2364572-0
AVH19 FLT SS LK R+P BLU 24V16A



TE Part #583718-1
TW-LEAF CRP HSG 10 POS 100 C/L

## Documents

### Product Drawings

RECEPT,PIDG FASTON 22-18 110

English

### CAD Files

3D PDF

English

Customer View Model

ENG_CVM_61060-1_N1.2d_dxf.zip

English

Customer View Model

ENG_CVM_61060-1_N1.3d_igs.zip

English

Customer View Model

ENG_CVM_61060-1_N1.3d_stp.zip

English

3D PDF

3D

### Customer View Model

ENG_CVM_CVM_61060-1_U.2d_dxf.zip

English

### Customer View Model

ENG_CVM_CVM_61060-1_U.3d_igs.zip

English

### Customer View Model

ENG_CVM_CVM_61060-1_U.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

## Datasheets & Catalog Pages

PIDG_FASTON

English

Ultra-Fast and Ultra Fast Plus

English

PIDG TERMINALS & SPLICES Quick Reference Guide

English

## Product Specifications

Application Specification

English

## Agency Approvals

CSA Certificate

English