



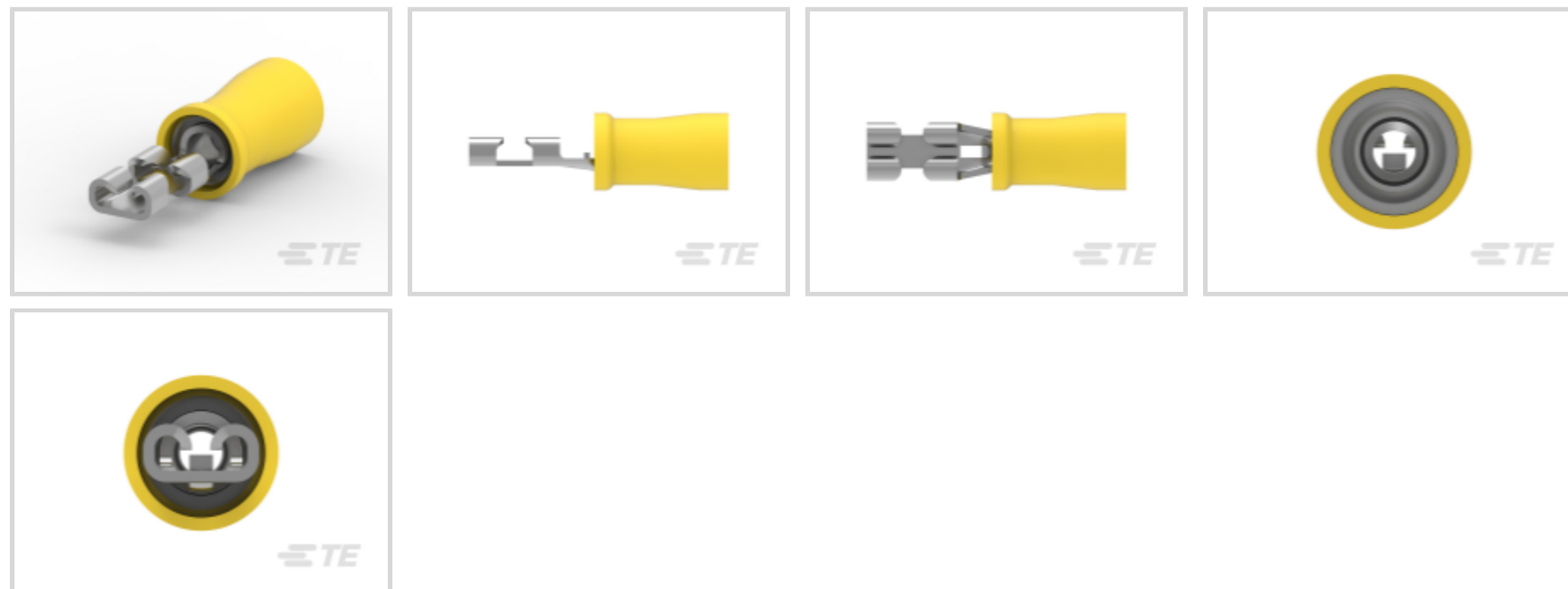
PIDG

TE Internal #: 641324-1

Quick Disconnects, Receptacle, 26 – 24 AWG Wire Size, .12 – .20 mm² Wire Size, 238 – 475 CMA Wire Size, Mating Tab Width .11 in [2.79 mm], PIDG

[View on TE.com >](#)

Terminals & Splices > Quick Disconnects > PIDG LOW INSERTION FORCE FASTON RECPT



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **238 – 475 CMA**

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

[All PIDG LOW INSERTION FORCE FASTON RECPT \(6\)](#)

Features

Product Type Features

| | |
|-----------------|--------------|
| Terminates To | Wire & Cable |
| Wire Stop | Yes |
| Insertion Force | Low |
| Sealable | No |

Electrical Characteristics

| | |
|---------------|-------|
| Voltage (Max) | 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 |
| Barrel Type | Closed |

Mechanical Attachment

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

Dimensions

| | |
|--|------------------|
| Accepts Wire Insulation Diameter Range | 2.08 mm[.082 in] |
| Overall Length | 17.81 mm[.7 in] |
| Receptacle Terminal Stock Thickness | .41 mm[.016 in] |
| Wire Size | 238 – 475 CMA |

Usage Conditions

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

Industry Standards

| | |
|---------------------------|----|
| RU (UL Component Program) | No |
| CSA Certified | No |

Packaging Features

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

Other

| | |
|--------------|--------|
| Barrel Color | Yellow |
|--------------|--------|

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 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed |
| 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



REPRESENTATION ONLY

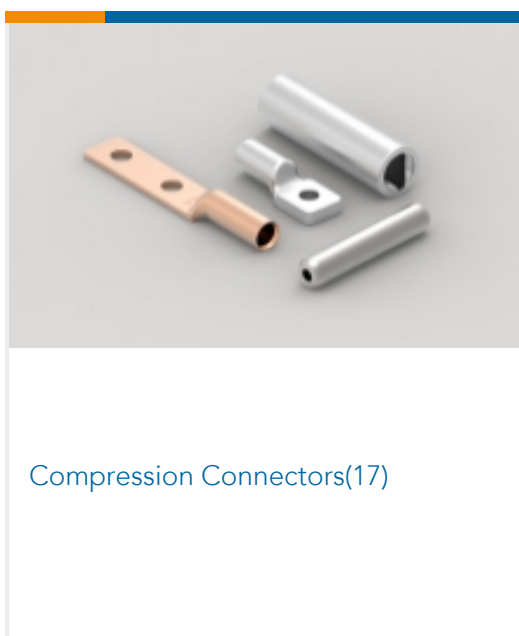
TE Part # 169485
DAHT PIDG PG 26-22 ASSY



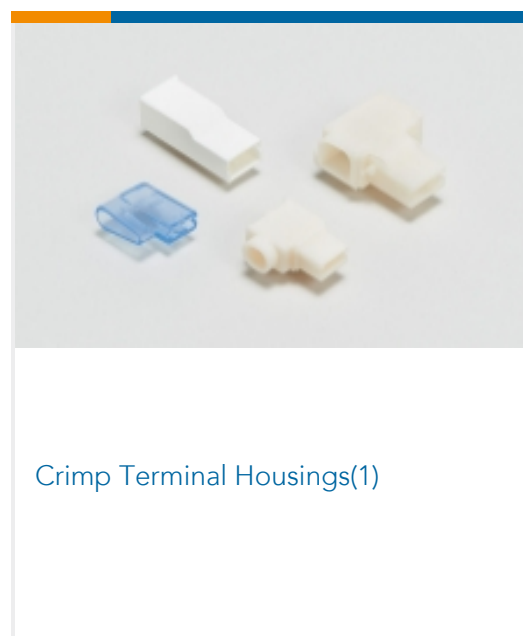
REPRESENTATION ONLY

TE Part # 48518-2
DAHT PIDG FASTON 26-24 ASSY

Also in the Series | PIDG



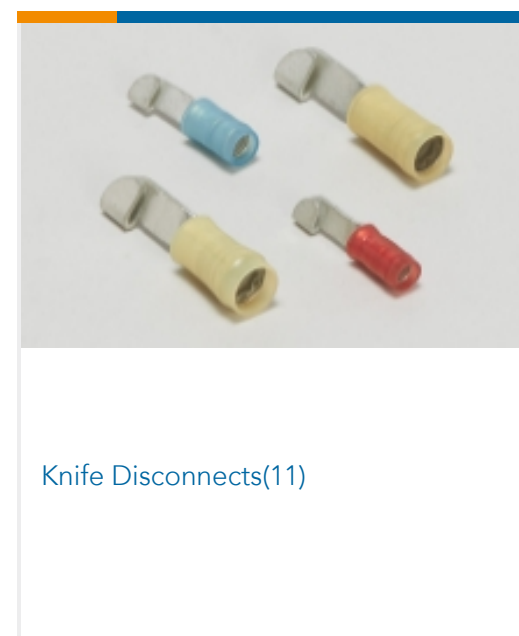
Compression Connectors(17)



Crimp Terminal Housings(1)



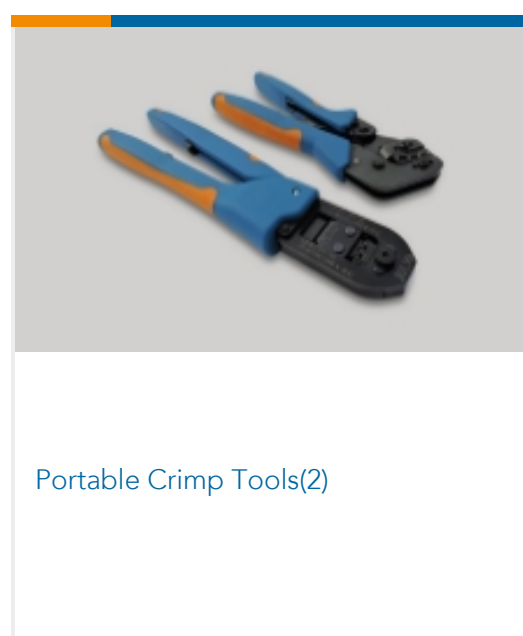
Crimp Wire Pins, Tabs & Ferrules(41)



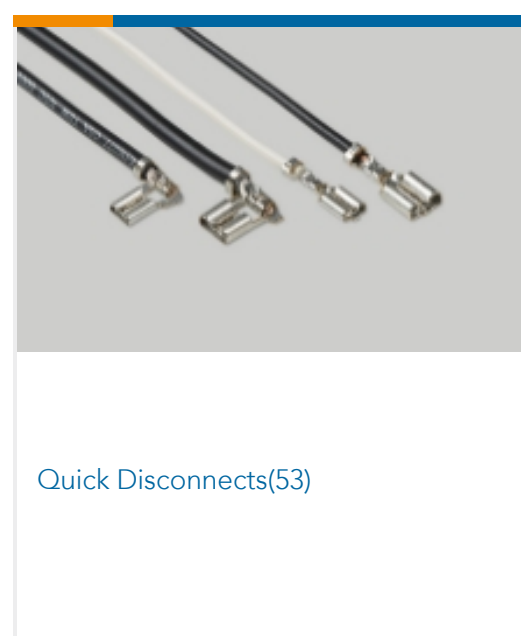
Knife Disconnects(11)



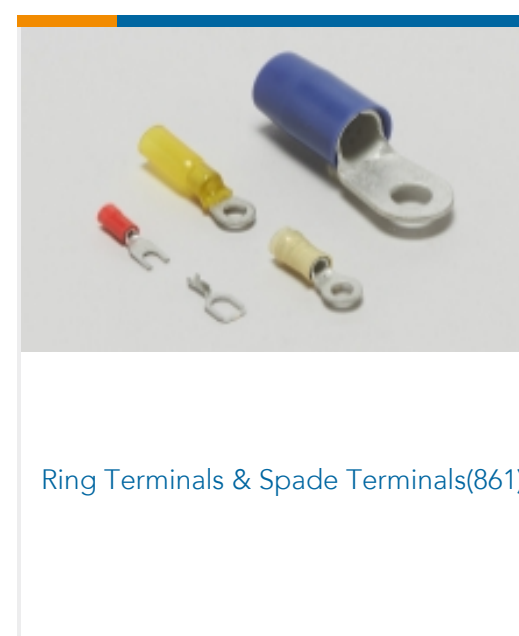
PCB Terminals(9)



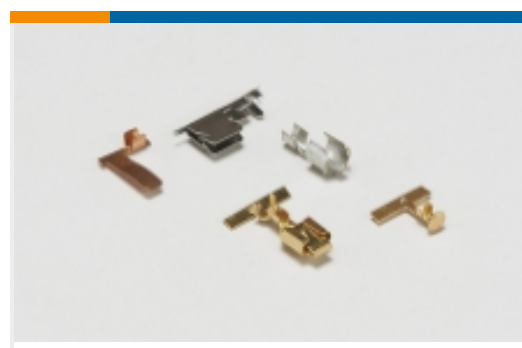
Portable Crimp Tools(2)



Quick Disconnects(53)



Ring Terminals & Spade Terminals(861)

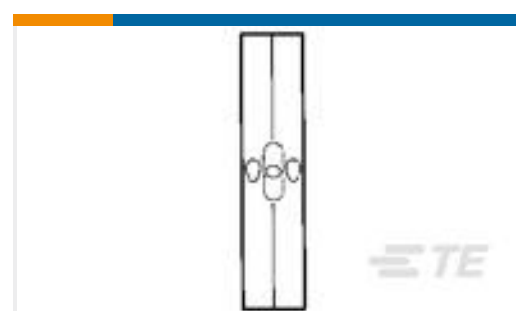


Special Purpose Terminals(1)



Splices(48)

Customers Also Bought

TE Part #1-6609032-6
10VR7=F7208 S0TE Part #1-6609075-0
15DAF1=F7990 S0TE Part #1445538-1
REC,8-2,FLNG MT,SM INS,STD KEYTE Part #7-51863-1
PIDG R 22-16 COMM 22-18 MIL 6TE Part #31430
TERMINAL,BUDG R 26-22 6TE Part #61866-1
RING TERMINAL CRIMP 10-6 AWG
TPBRTE Part #330367
SPLICE,SOLIS BUTT 22-16TE Part #2823064-1
M12-DUST CAP-FEMALE CONN-IP67-
W/O SLEEVETE Part #640923-1
RECEPT,PIDG FASTON 22-18 110TE Part #C0-0236-000-000
DIGITAL CRIMPING TOOL, MID SIZE

Documents

Product Drawings

[RECEPT PIDG FASTON 26-24 110](#)

English

CAD Files

[3D PDF](#)

3D

[Customer View Model](#)

[ENG_CVM_CVM_641324-1_E.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_641324-1_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_641324-1_E.3d_stp.zip](#)

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](#)

English

Product Environmental Compliance

[TE Material Declaration](#)

English