



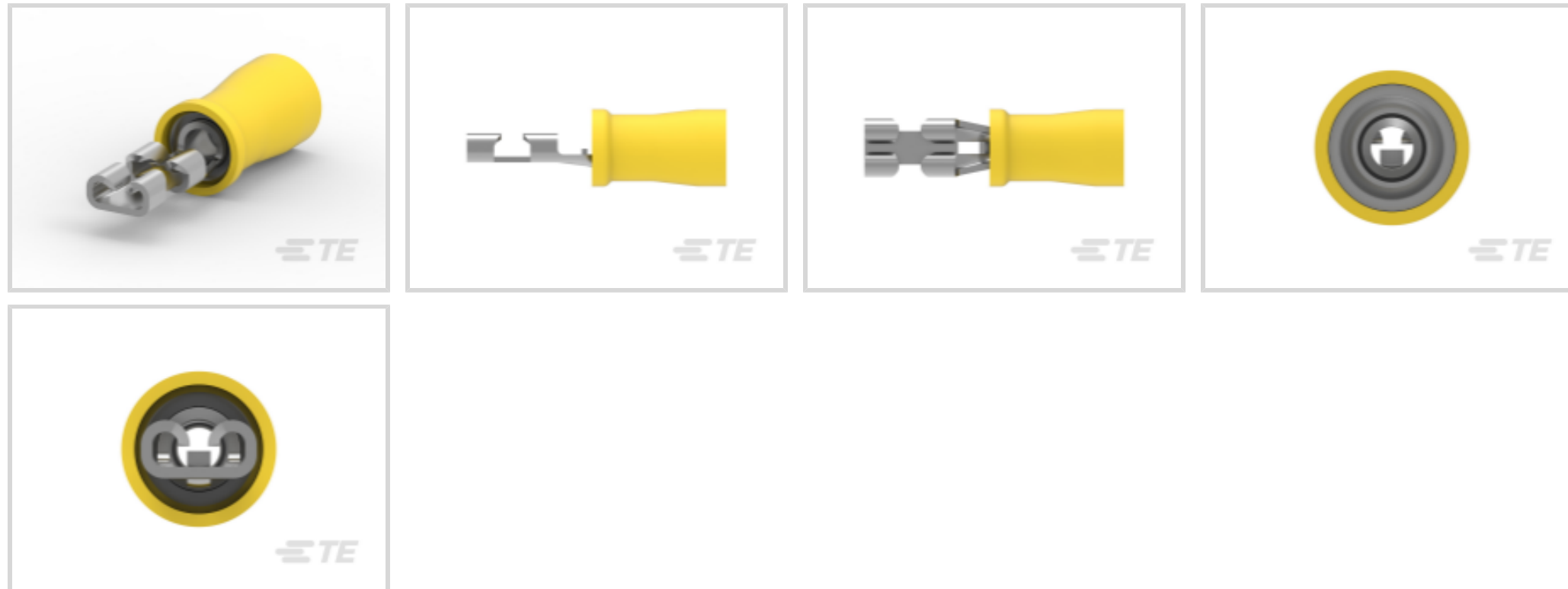
PIDG

TE Internal #: 641324-1

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

[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

| | |
|-------------------|-----------|
| Terminal Features | Wire Stop |
| Insertion Force | Low |

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 |



| | |
|-------------|--------|
| Barrel Type | Closed |
|-------------|--------|

Termination Features

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

Mechanical Attachment

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

Dimensions

| | |
|-----------------------------|-----------------|
| Terminal Material Thickness | .41 mm[.016 in] |
|-----------------------------|-----------------|

| | |
|----------------|-----------------|
| Product Length | 17.81 mm[.7 in] |
|----------------|-----------------|

| | |
|--------------------------------------|------------------|
| Compatible Insulation Diameter Range | 2.08 mm[.082 in] |
|--------------------------------------|------------------|

| | |
|-----------|---------------|
| Wire Size | 238 – 475 CMA |
|-----------|---------------|

Usage Conditions

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

| | |
|-----------------------------|----------------|
| Operating Temperature Range | 105 °C[221 °F] |
|-----------------------------|----------------|

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC |
|--|---|

| | |
|-----------------|---|
| 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)



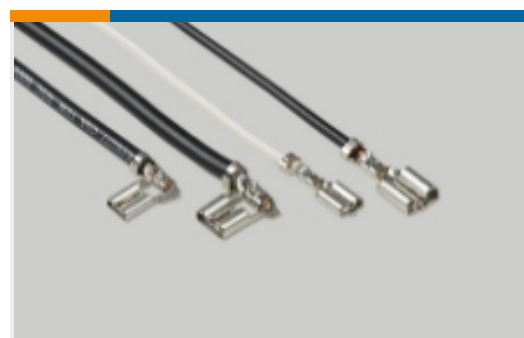
Crimp Wire Pins, Tabs & Ferrules(41)




Hand Crimping Tools(2)



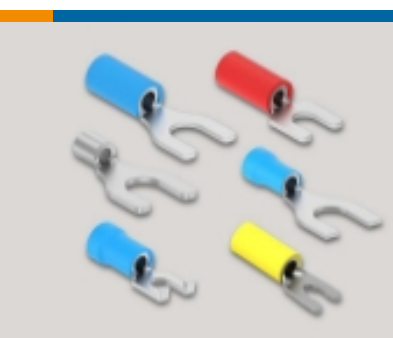
Knife Disconnects(11)




Quick Disconnects(32)



Ring Terminals(589)



Spade Terminals(228)



Special Purpose Terminals(1)



Splices(39)

Customers Also Bought



TE Part #1658614-4
09 POS HDF RCPT, AP, LEAD FREE



TE Part #5102154-1
A/L UNIV HDR 10P VERT



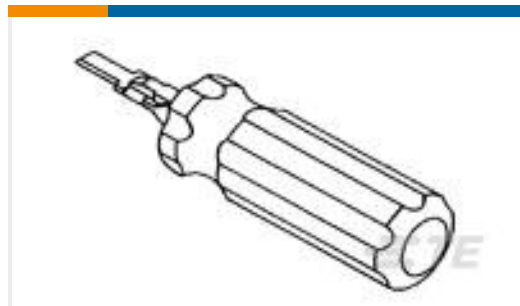
TE Part #5205817-8
KIT SCREWLOCK FEMALE



TE Part #2-520081-2
ULTRAFAST 110 ASSY REC 22-18
TPBR LP



TE Part #3-640427-5
05P MTA156 CONN ASSY 20AWG YEL



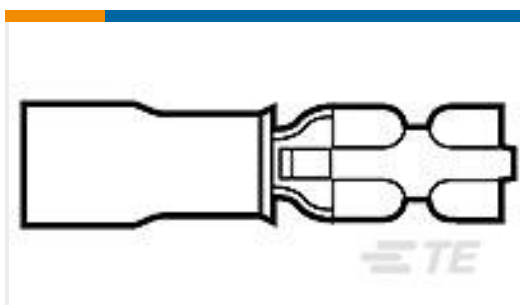
TE Part #913923-1
EXTRACTON TOOL FOR 175150



TE Part #2213771-5
AV22 DPM 3A NO LED



TE Part #6-1625890-8
2W SM M/OX 5% 6R8



TE Part #641324-2
RECEPT PIDG FASTON 26-24 110



TE Part #F64479-000
VERSAFIT-MINI-SPL-1/4-BK

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

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