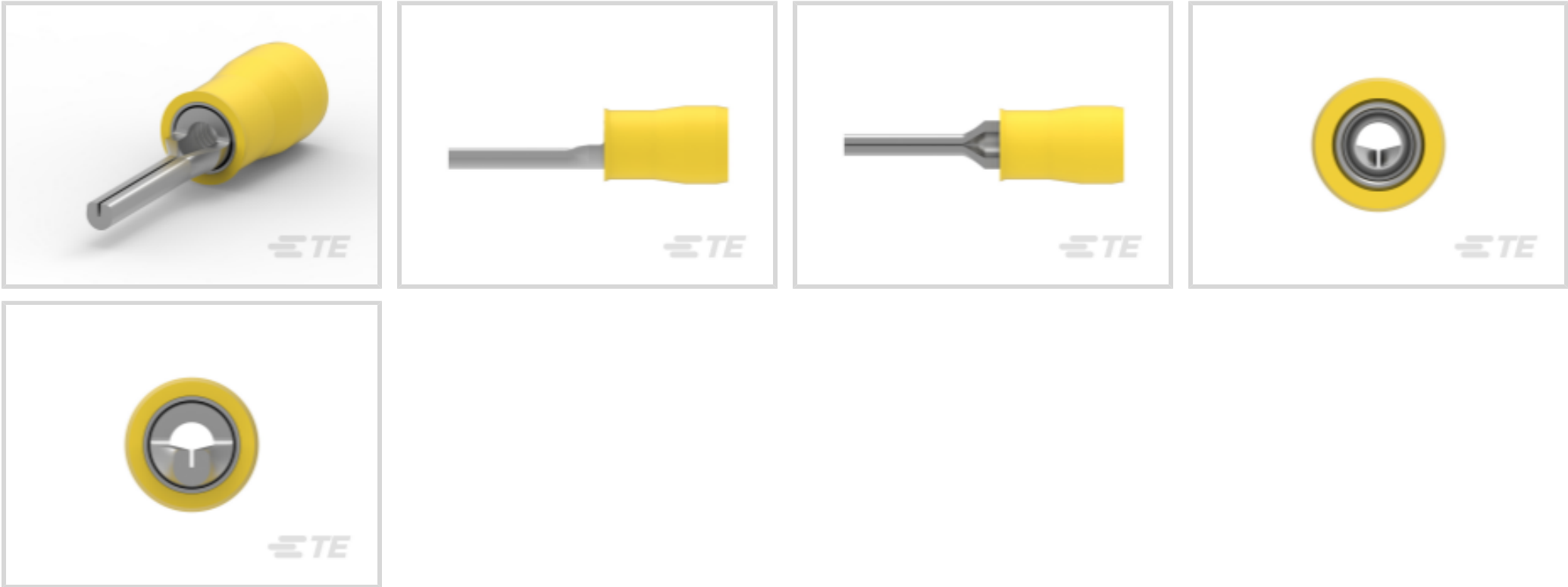




PIDG

TE Internal #: 165514-1
Wire Pin, 1.8 mm [.07 in] Pin Diameter, 26 – 22 AWG, .12 – .4 mm²
Wire, 254 – 642 CMA, Closed Barrel, Tin Plating, 18.2 mm [.717 in]
Length, PIDG
[View on TE.com >](#)

Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules > PIDG Formed Wire Pins



Crimp Wire Terminal Type: **Wire Pin**
Mating Pin Diameter: **1.8 mm [.07 in]**
Compatible Insulation Diameter Range: **2.08 mm [.082 in]**
Wire Size: **.12 – .4 mm²**

[All PIDG Formed Wire Pins \(6\)](#)

Features

Product Type Features

Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
-----------------------------------	---------------

Body Features

Sleeve Material	Nylon
Primary Product Color	Yellow

Contact Features

Contact Fabrication	Stamped & Formed
Crimp Wire Terminal Type	Wire Pin
Mating Pin Diameter	1.8 mm[.07 in]
Barrel Type	Closed



Terminal Plating Material	Tin
Contact Shape & Form	Round
Terminal Orientation	Straight

Mechanical Attachment

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

Dimensions

DIN Wire Size	.14 – .35 mm²
Compatible Insulation Diameter Range	2.08 mm[.082 in]
Wire Size	254 – 642 CMA
Barrel Inside Diameter	2.13 mm[.084 in]
Terminal Material Thickness	.46 mm[.018 in]
Overall Product Length	18.2 mm[.717 in]

Usage Conditions

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

Packaging Features

Packaging Method	Loose Piece
------------------	-------------

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>

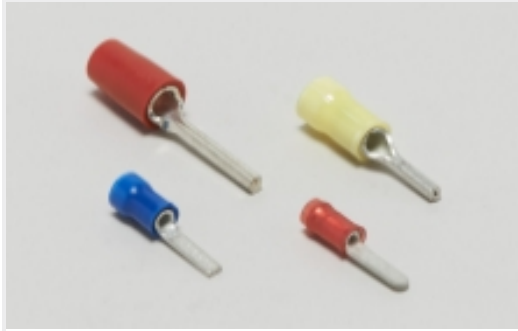
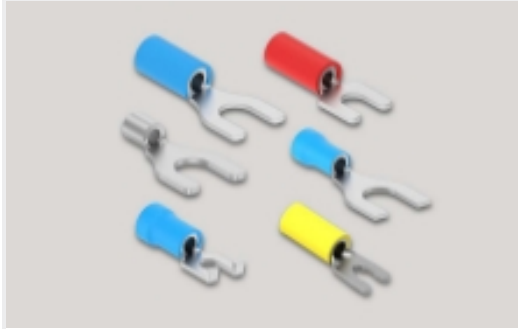
Compatible Parts



REPRESENTATION ONLY

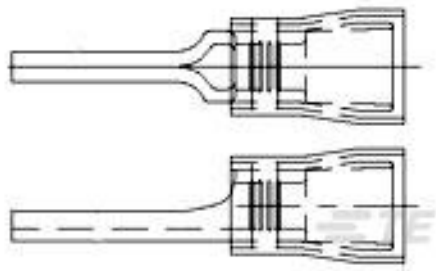
TE Part # 46121
DAHT PG PIDG 26-22 ASSY

Also in the Series | PIDG

 Compression Connectors(17)	 Crimp Wire Pins, Tabs & Ferrules(41)	 Knife Disconnects(11)	 Quick Disconnects(38)
 Ring Terminals(588)	 Spade Terminals(228)	 Special Purpose Terminals(1)	 Splices(41)

Customers Also Bought





TE Part #696394-2
TERM, WIRE PIN, PIDG, 16-14, T&R



TE Part #1-770849-7
17P SL156 HSG W/LCK RAMP W/TBS



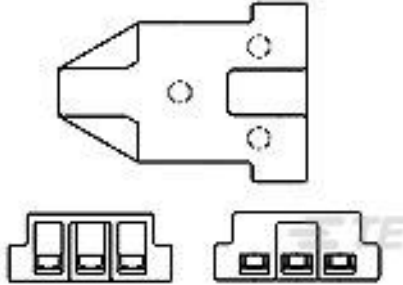
TE Part #140794-2
250 FASTON, REC., 22-18 AWG, TPPB



TE Part #31819
SPLICE, SOLIS BUTT 16-14



TE Part #CAT-T3437-ST2999
STD Snap-On Markers



TE Part #1-171370-2
2.3DIA CLUSTER BLOCK



TE Part #165046
PIDG WIRE PIN



TE Part #165446
PIDG NYLON TAB



TE Part #696153-2
TERM, WIRE PIN, PIDG, 22-16, T&R

Documents

Product Drawings
TERM, WIRE PIN, PIDG, 26-22
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_165514-1_B.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_165514-1_B.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_165514-1_B.3d_stp.zip
English
Customer View Model
ENG_CVM_165514-1_D.3d_igs.zip
English



Customer View Model

[ENG_CVM_165514-1_D.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_165514-1_D.2d_dxf.zip](#)

English

3D PDF

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[BUCHANAN TERMINAL BLOCKS CATALOG - EUROSTYLE TERMINAL BLOCKS](#)

English

[PIDG TERMINALS & SPLICES Quick Reference Guide](#)

English

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English

Agency Approvals

[UL Report](#)

English