

165133 ✓ ACTIVE

PIDG

TE Internal #: 165133

Wire Pin Terminal, Yellow, 2.6 mm [.102 in] Pin Diameter, 12 – 10

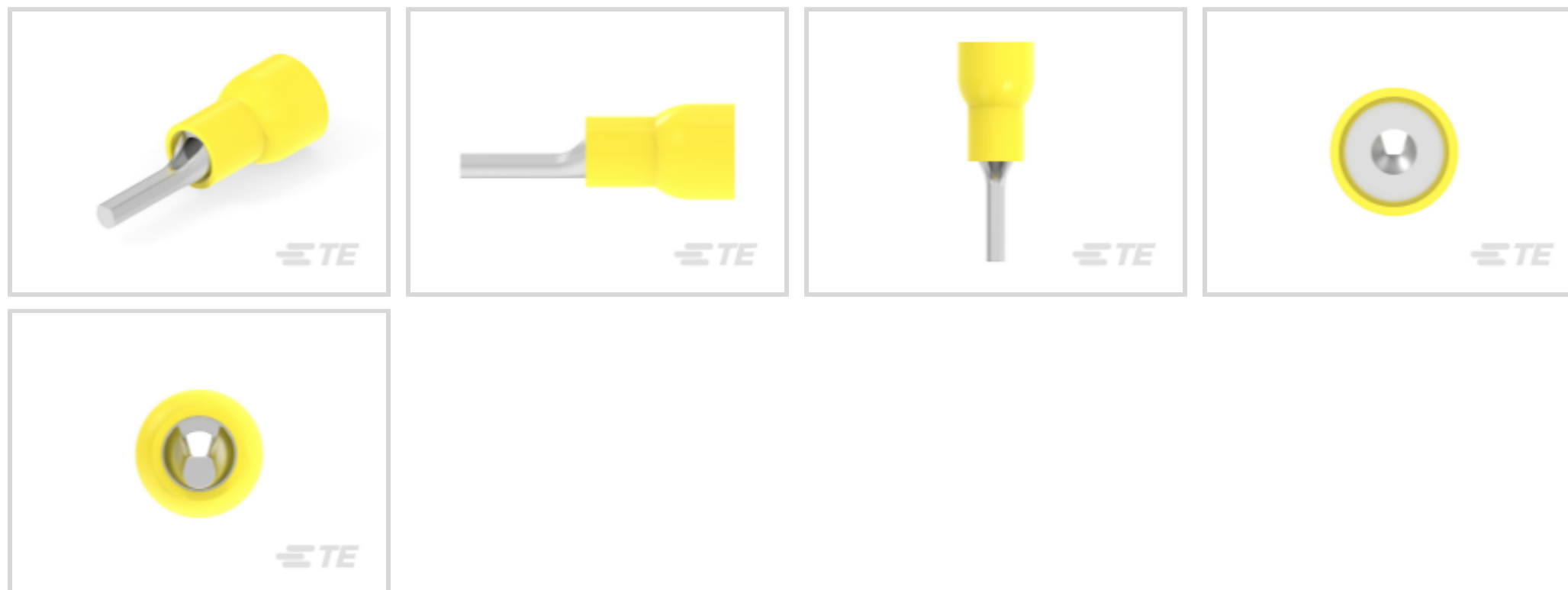
AWG, 3 – 6 mm² Wire, 5180 – 13100 CMA, 31.3 mm [1.232 in]

Length, PIDG

[View on TE.com >](#)



Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: **Wire Pin Terminal**

Mating Pin Diameter: **2.6 mm [.102 in]**

Compatible Insulation Diameter Range: **4.32 – 7.62 mm, 7.62 mm [.17 – .3 in, .3 in]**

Wire Size: **3 – 6 mm²**

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
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Body Features

Sleeve Material	Copper
Insulation Material	Nylon
Primary Product Color	Yellow

Contact Features

Contact Mating Area Length	9.9 mm[.39 in]
Contact Fabrication	Stamped & Formed
Crimp Wire Terminal Type	Wire Pin Terminal
Mating Pin Diameter	2.6 mm[.102 in]



Barrel Type	Closed
Terminal Plating Material	Tin
Contact Shape & Form	Round
Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Compatible Insulation Diameter Range	4.32 – 7.62 mm, 7.62 mm [.17 – .3 in][.3 in]
Wire Size	5180 – 13100 CMA
Barrel Inside Diameter	8 mm [.315 in]
Terminal Material Thickness	.99 mm [.039 in]
Overall Product Length	31.3 mm [1.232 in]

Usage Conditions

Insulation Option	Partially Insulated
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Packaging Features

Packaging Quantity	500
Packaging Method	Box

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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

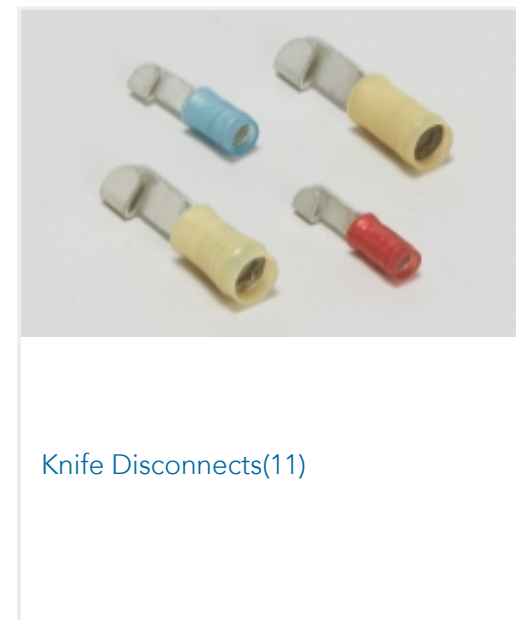
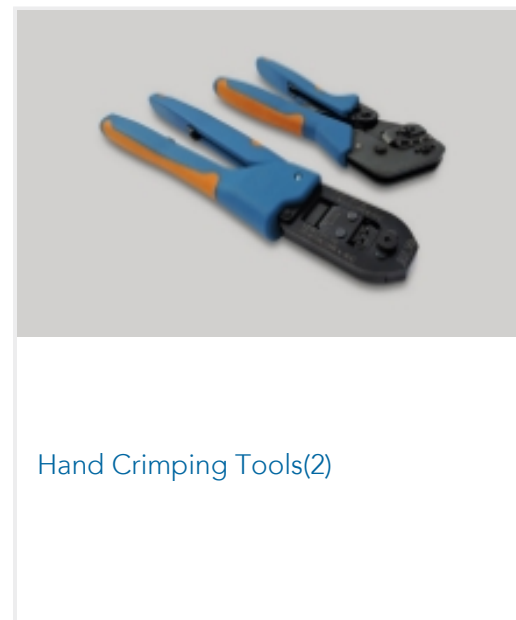
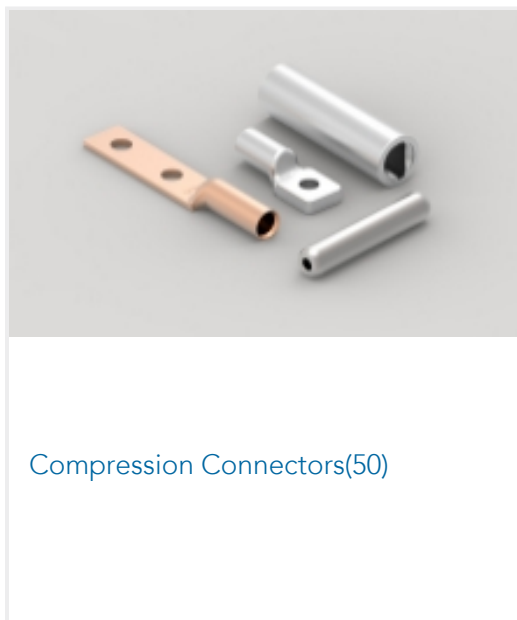


This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

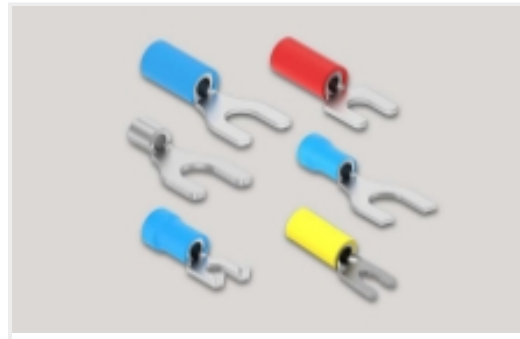


Also in the Series | PIDG





Ring Terminals(587)



Spade Terminals(228)



Special Purpose Terminals(1)



Splices(41)

Customers Also Bought



TE Part #165142
 PIDG WIRE PIN 22-16



TE Part #2-520184-4
 ULTRAFast 250 ASSY REC 22-18
 TPBR LP

Documents

Product Drawings

[PIDG WIRE PIN](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_165133_G.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_165133_G.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_165133_G.3d_stp.zip](#)

English

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

Product Specifications

[Application Specification](#)

English

Agency Approvals

[CSA Certificate](#)

English

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Wire Pin Terminal, Yellow, 2.6 mm [.102 in] Pin Diameter, 12 – 10 AWG, 3 – 6 mm²
Wire, 5180 – 13100 CMA, 31.3 mm [1.232 in] Length, PIDG

