

324543 ✓ ACTIVE



## PIDG

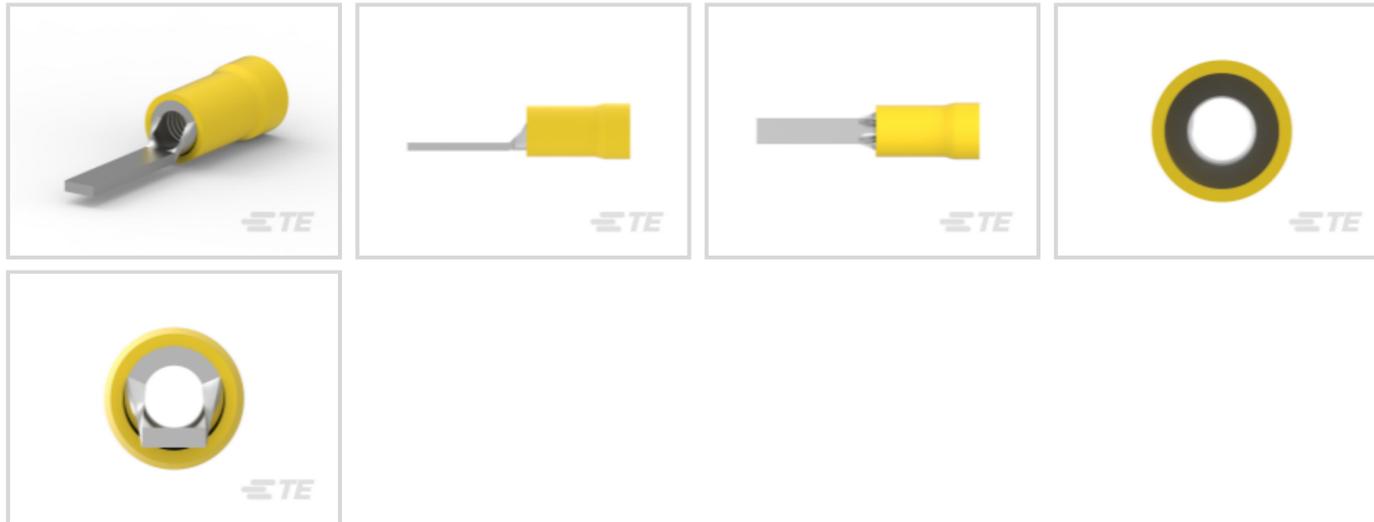
TE Internal #: 324543

Tab Terminal, Yellow, 3.18 mm [.125 in] Tab Width, 1.07 mm [.042 in] Tab Thickness, 12 – 10 AWG, 3 – 6 mm<sup>2</sup> Wire, 5180 – 13100

CMA, PIDG

[View on TE.com >](#)

Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules > PIDG Pre-Insulated Diamond Grip Tabs



Crimp Wire Terminal Type: **Tab Terminal**

Mating Tab Width: **3.18 mm [ .125 in ]**

Mating Tab Thickness: **1.07 mm [ .042 in ]**

Compatible Insulation Diameter Range: **3.81 – 5.84 mm [ .15 – .23 in, .23 in ]**

Wire Size: **12 – 10 AWG**

[All PIDG Pre-Insulated Diamond Grip Tabs \(8\)](#)

## 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

Insulation Material	Nylon
Primary Product Color	Yellow

### Contact Features

Crimp Wire Terminal Type	Tab Terminal
Mating Tab Width	3.18 mm[.125 in]
Mating Tab Thickness	1.07 mm[.042 in]

Barrel Type	Closed
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Terminal Plating Material	Tin
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Terminal Orientation	Straight
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### Mechanical Attachment

Wire Insulation Support	With
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### Dimensions

Compatible Insulation Diameter Range	3.81 – 5.84 mm [.15 – .23 in] [.23 in]
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Wire Size	5180 – 13100 CMA
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Barrel Inside Diameter	6.4 mm [.253 in]
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Terminal Material Thickness	1 mm [.04 in]
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Overall Product Length	30.33 mm [1.194 in]
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### Usage Conditions

Insulation Option	Partially Insulated
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### Packaging Features

Packaging Method	Loose Piece
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## Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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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
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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
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Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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#### Product Compliance Disclaimer

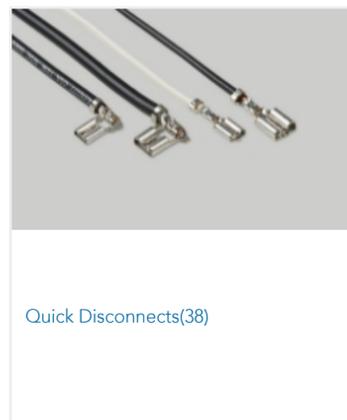
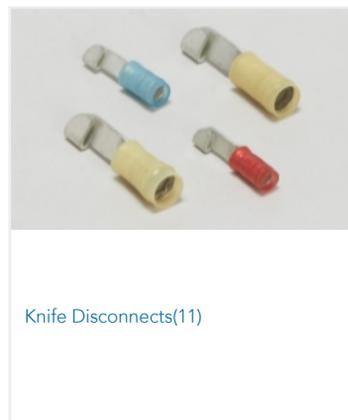
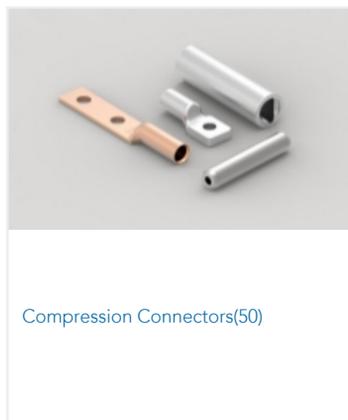
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

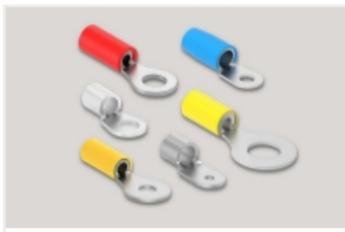
will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or 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

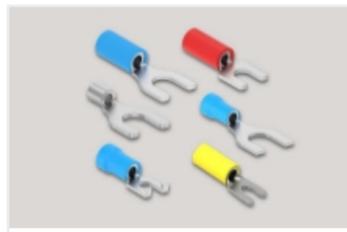


## Also in the Series | PIDG





Ring Terminals(587)



Spade Terminals(228)

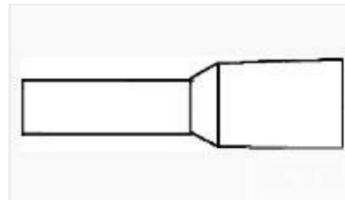
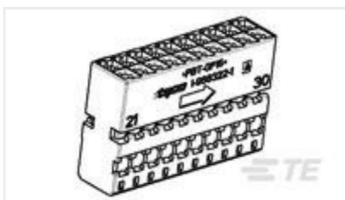


Special Purpose Terminals(1)



Splices(41)

## Customers Also Bought

TE Part #34294  
TAB, PIDG 22-16TE Part #770063-1  
01P .093 COMM P&S RECPT HSGTE Part #966066-4  
FER, WIRE, PL SLV, .34/22, L8, TURQOISE, LPTE Part #1-968317-3  
MQS ABDECKKAPPE 24PTE Part #2-968322-1  
20POS MQS REC COD BTE Part #1379100-1  
COV+LEV MQS 18W 0DEG BLKTE Part #2204798-1  
SCE, 2X7P-2X10STE Part #1-2358263-1  
13POS, REC HSG ASSY, SLD, COD ATE Part #5555003-1  
MJ, R/A, 6P, PNL, RH LTCH, GRYTE Part #1-5745967-4  
25 RCPT SP/FMS SCRLK

## Documents

### Product Drawings

[TAB, PIDG 12-10](#)

English

### CAD Files

[3D PDF](#)

3D

### Customer View Model

[ENG\\_CVM\\_CVM\\_324543\\_E.2d\\_dxf.zip](#)



English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_324543\\_E.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_324543\\_E.3d\\_stp.zip](#)

English

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

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**Product Specifications**

[Application Specification](#)

English

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**Instruction Sheets**

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

English

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**Agency Approvals**

[UL Report](#)

English