

327748 ✓ ACTIVE



PIDG

TE Internal #: 327748

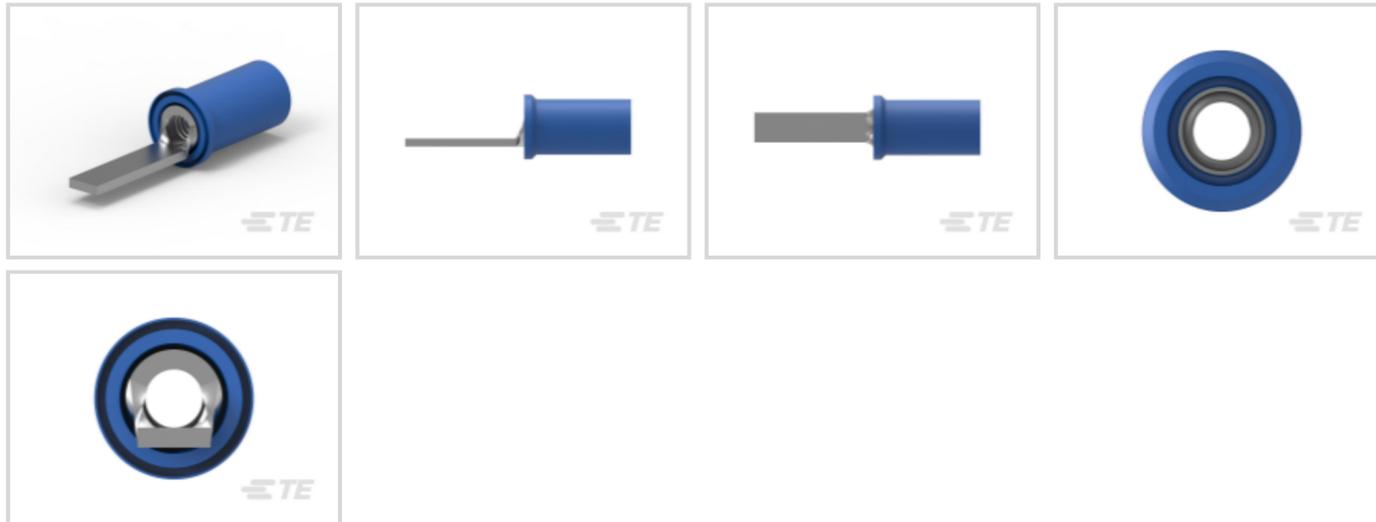
Tab Terminal, Blue, 20.54 mm [.809 in] Tab Width, .84 mm [.033 in]

Tab Thickness, 16 – 14 AWG, 1.25 – 2 mm² Wire, 2050 – 5180 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: **20.54 mm [.809 in]**

Mating Tab Thickness: **.84 mm [.033 in]**

Compatible Insulation Diameter Range: **4.32 mm [.17 in]**

Wire Size: **16 – 14 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	Blue

Contact Features

Crimp Wire Terminal Type	Tab Terminal
Mating Tab Width	20.54 mm[.809 in]
Mating Tab Thickness	.84 mm[.033 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	4.32 mm[.17 in]
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Wire Size	2050 – 5180 CMA
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Barrel Inside Diameter	4.4 mm[.173 in]
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Terminal Material Thickness	.79 mm[.031 in]
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Overall Product Length	20.54 mm[.809 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>

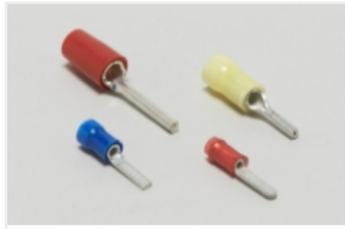
Compatible Parts



Also in the Series | **PIDG**



Compression Connectors(50)



Crimp Wire Pins, Tabs & Ferrules(39)



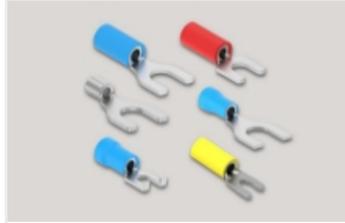
Hand Crimping Tools(2)



Knife Disconnects(11)



Ring Terminals(587)



Spade Terminals(228)



Special Purpose Terminals(1)



Splices(41)

Customers Also Bought



TE Part #989523-000
PR-25D-REFLECTOR



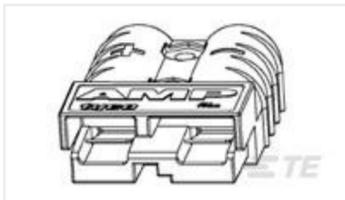
TE Part #695124-000
B-801-16



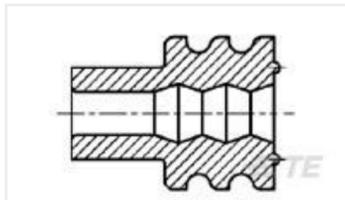
TE Part #52934
TERMINAL,PIDG SPR SPD 16-14 5



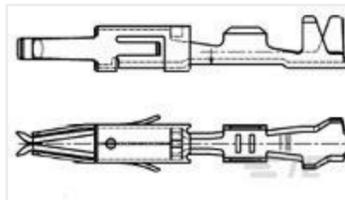
TE Part #131331
PIDG. WIRE. TAB, 22-16



TE Part #647845-3
SERIES 50 HOUSING,RED



TE Part #963292-1
WIRE SEALING 2,2



TE Part #963711-1
MICRO TIM REC-CONTACT



TE Part #1-2071407-3
IHV50A6ANH



TE Part #284583-1
CAVITY PLUG FOR 64 POS CONNECT



TE Part #929938-1
JPT REC 2.8 Contact SWS Sn (LP)

Documents



Product Drawings

TAB,PIDG 16-14

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_327748_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_327748_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_327748_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

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

English