

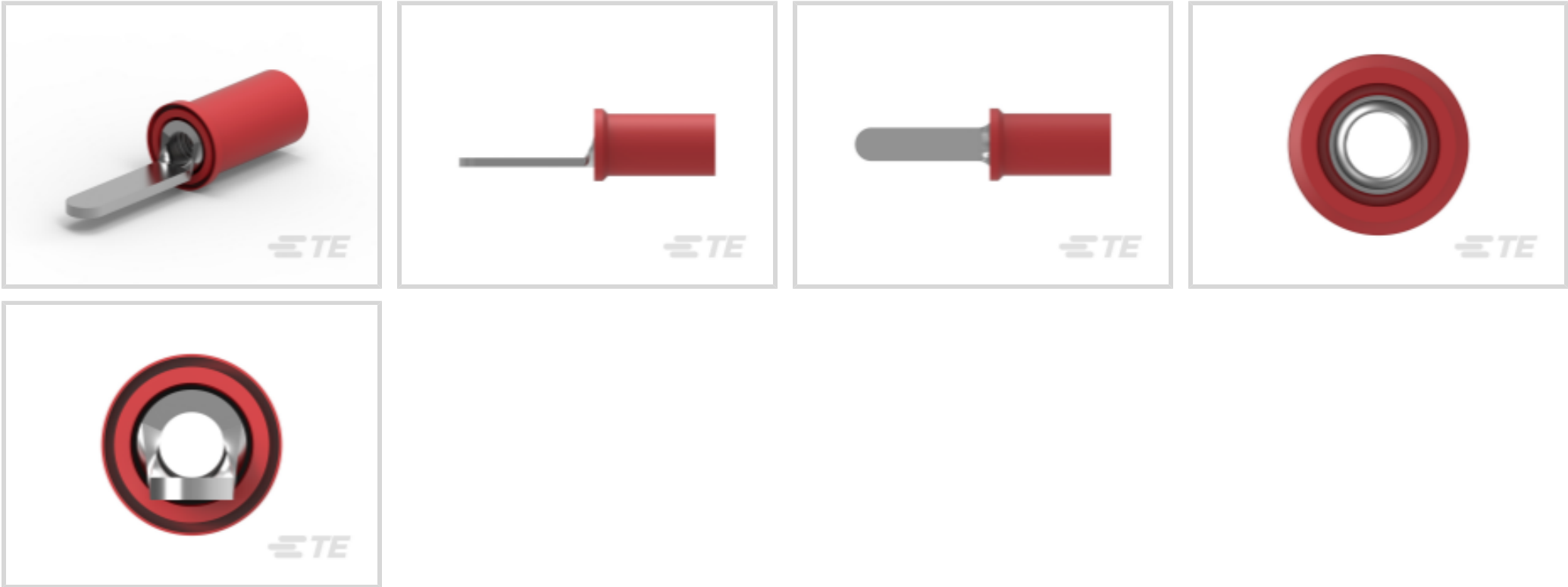


PIDG

TE Internal #: 8-34294-1
Tab, Mating Tab Thickness .84 mm [.033 in], 22 – 16 AWG Wire Size, .3 – 1.42 mm² Wire Size, PIDG, Crimp Wire Pins, Tabs & Ferrules

[View on TE.com >](#)

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



Crimp Wire Terminal Type: **Tab**
Mating Tab Thickness: **.84 mm [.033 in]**
Compatible Insulation Diameter Range: **2.67 – 3.56 mm, 3.56 mm [.14 in, .105 – .14 in]**
Wire Size: **.3 – 1.42 mm²**

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

Features

Contact Features

Crimp Wire Terminal Type	Tab
Mating Tab Thickness	.84 mm[.033 in]
Barrel Type	Closed
Terminal Plating Material	Tin
Terminal Orientation	Straight

Dimensions

Compatible Insulation Diameter Range	2.67 – 3.56 mm, 3.56 mm[.14 in][.105 – .14 in]
Wire Size	642 – 3256 CMA
Barrel Inside Diameter	3.7 mm[.145 in]
Terminal Material Thickness	.79 mm[.031 in]
Overall Product Length	22.96 mm[.904 in]

Packaging Features

Packaging Method	Loose Piece
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Packaging Quantity	100
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Product Type Features

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

Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	105 °C[221 °F]

Mechanical Attachment

Wire Insulation Support	With
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Body Features

Sleeve Material	Nylon
Primary Product Color	Red
Insulation Material	Nylon

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

TE Part # 59824-1
TETRA-CRIMP PIDG PG FASTON 22-10 ASSY

TE Part # 47386
DAHT PG PIDG 26-16 ASSY

TE Part # 58433-3
PRO CR ASSY, RBY IS9252

TE Part # 47387
DAHT PG PIDG 20-14 ASSY

TE Part # 58423-1
DIE, RBY IS9252

TE Part # 169404
CERTI-LOK DIE

Also in the Series | PIDG

Compression Connectors(17)

Crimp Wire Pins, Tabs & Ferrules(41)

Hand Crimping Tools(2)

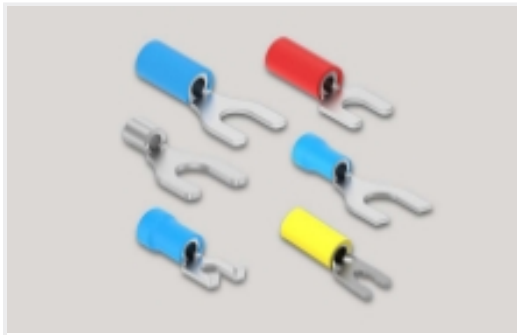
Knife Disconnects(11)



Quick Disconnects(32)



Ring Terminals(588)



Spade Terminals(228)

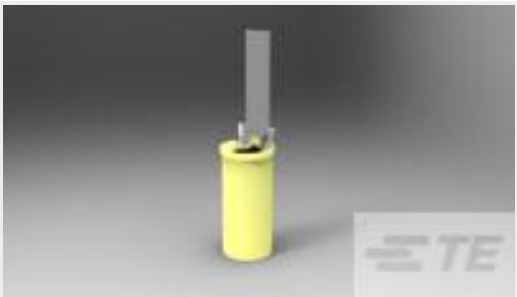


Special Purpose Terminals(1)



Splices(39)

Customers Also Bought



TE Part #324543
TAB,PIDG 12-10



TE Part #131445
PG, WIRE TAB, 12-10



TE Part #151469
16-14 PIDG LIP'D BLADE BLACK E



TE Part #150730
22-16 PIDG TAB 3,3/3



TE Part #131443
PG, WIRE TAB ASSY, 22-16



TE Part #1447009-8
SHIELD FINGER 3525Z



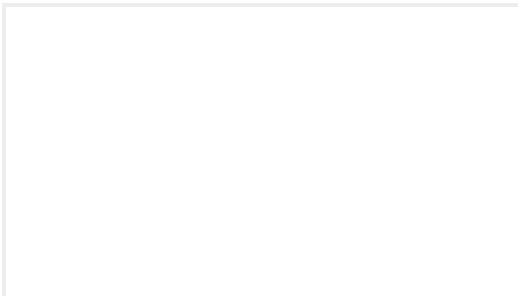
TE Part #1437259-6
3100089=SHIELD FINGER



TE Part #1674954-1
SHIELD FINGER 2026 WITH TAPE



TE Part #1-18023-1
SCREW,CAP,SOCKET HEAD (M4x10)



TE Part #1-18023-3
SCREW,CAP,SOCKET HEAD (M4x16)

Documents



Product Drawings

TAB,PIDG 22-16COMM,22-18MIL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_8-34294-1_N.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_8-34294-1_N.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_8-34294-1_N.3d_stp.zip

English

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

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

English