



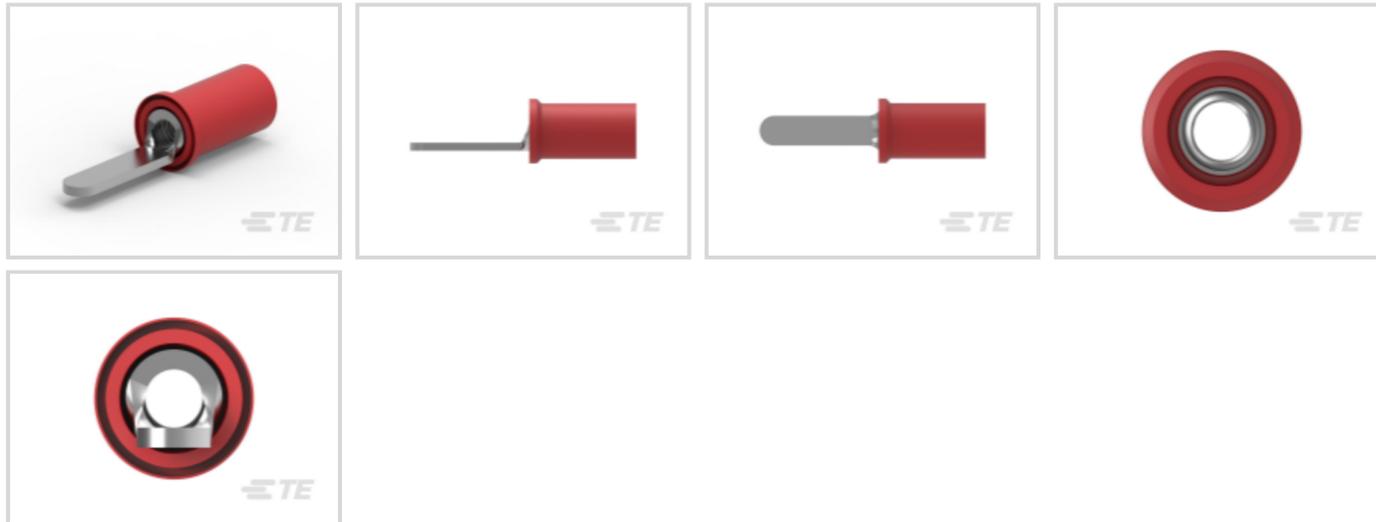
PIDG

TE Internal #: 34294

Tab Terminal, Red, .84 mm [.033 in] Tab Thickness, 22 – 16 AWG, .3 – 1.42 mm² Wire, 642 – 3256 CMA, 22.96 mm [.904 in] Length, Closed Barrel, 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 Thickness: **.84 mm [.033 in]**

Compatible Insulation Diameter Range: **2.67 – 3.56 mm, 3.56 mm [.105 – .14 in, .14 in]**

Wire Size: **.3 – 1.42 mm²**

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

Features

Product Type Features

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

Configuration Features

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

Body Features

Sleeve Material	Nylon
Insulation Material	Nylon
Primary Product Color	Red

Contact Features

Crimp Wire Terminal Type	Tab Terminal
Mating Tab Thickness	.84 mm[.033 in]
Barrel Type	Closed



Terminal Plating Material	Tin
---------------------------	-----

Terminal Orientation	Straight
----------------------	----------

Mechanical Attachment

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

Dimensions

Compatible Insulation Diameter Range	2.67 – 3.56 mm, 3.56 mm [.105 – .14 in][.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]
------------------------	--------------------

Usage Conditions

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

Packaging Features

Packaging Quantity	1000
--------------------	------

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	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>

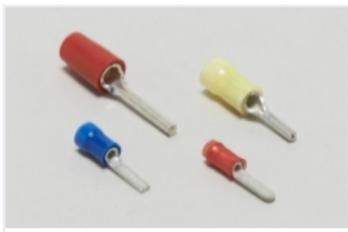
Compatible Parts

 <p>TE Part # 2392021-1 RED BATTERY DAHT KIT 110V (47689-4)</p>	 <p>TE Part # 169404 CERTI-LOK DIE</p>	 <p>TE Part # 2063030-1 SDE DIESET, RBY, UL</p>	 <p>TE Part # 539691-2 ERGO DIE R.B.Y</p>
 <p>TE Part # 2392021-2 RED BATTERY DAHT KIT 220V (47689-4)</p>	 <p>TE Part # 58433-3 PRO CR ASSY, RBY IS9252</p>	 <p>TE Part # 47386-4 DAHT PG PIDG 26-16 ASSY</p>	 <p>TE Part # 47806-2 DIES PIDG 22-16 DIE SET</p>
 <p>TE Part # 47386 DAHT PG PIDG 26-16 ASSY</p>	 <p>TE Part # 58423-1 DIE, RBY IS9252</p>	 <p>TE Part # 169400 CERTI-LOK FRAME W/O DIES</p>	 <p>TE Part # 47387 DAHT PG PIDG 20-14 ASSY</p>
 <p>TE Part # 59250 T-HEAD PIDG 26-14 ASSY</p>	 <p>TE Part # 59824-1 TETRA-CRIMP PIDG PG FASTON 22-10 ASSY</p>	 <p>TE Part # 525690 DAHT PG PIDG 20-18 ASSY</p>	 <p>TE Part # 59300 T-HEAD PIDG PG 26-16 ASSY</p>

Also in the Series | **PIDG**



Compression Connectors(50)



Crimp Wire Pins, Tabs & Ferrules(39)



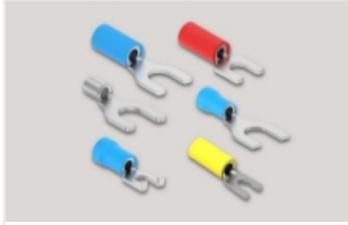
Hand Crimping Tools(2)



Knife Disconnects(11)



Ring Terminals(587)



Spade Terminals(228)



Special Purpose Terminals(1)

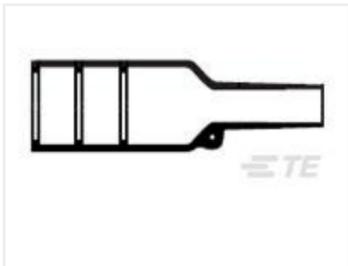


Splices(41)

Customers Also Bought



TE Part #YD369-R66-NP300000
369 6 WAY REC, 20/22 CONTACTS, PIN



TE Part #878182-000
202K132-12-0



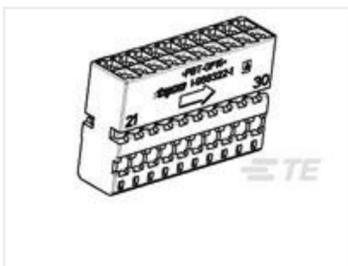
TE Part #52291-1
TERMINAL R PG 8 3/8



TE Part #213855-4
CPC RECPT ASSEMBLY SIZE 17-16



TE Part #1-968317-3
MQS ABDECKKAPPE 24P



TE Part #2-968322-1
20POS MQS REC COD B



TE Part #1379100-1
COV+LEV MQS 18W 0DEG BLK



TE Part #1-2358263-1
13POS,REC HSG ASSY,SLD,COD A



TE Part #5102160-6
A/L UNIV HDR 26P RA



TE Part #5207661-3
RCPT ASSY,37P,HDP-20,CN

Documents



Product Drawings

TAB,PIDG 22-16

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_34294_N.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_34294_N.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_34294_N.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