131444 ✔ ACTIVE

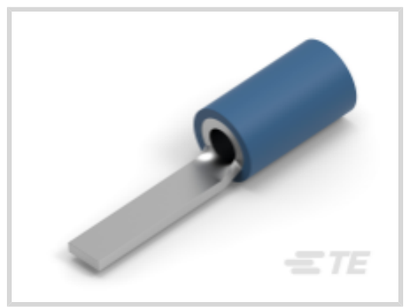
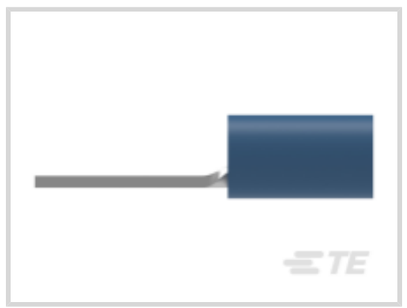
PLASTI-GRIP

TE Internal #: 131444

Pin Terminal, Blue, 2.92 mm [.115 in] Tab Width, .79 mm [.031 in] Tab Thickness, 16 – 14 AWG, 1.04 – 2.62 mm² Wire, 2050 – 5180 CMA, PLASTI-GRIP

View on TE.com >

Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules




Crimp Wire Terminal Type: **Pin Terminal**

Mating Tab Width: **2.92 mm [.115 in]**

Mating Tab Thickness: **.79 mm [.031 in]**

Compatible Insulation Diameter Range: **3 – 4.9 mm, 4.9 mm [.118 – .192 in, .192 in]**

Wire Size: **16 – 14 AWG**

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	PVC
Insulation Material	PVC
Primary Product Color	Blue

Contact Features

Contact Mating Area Length	11 mm[.432 in]
Contact Mating Area Plating Material Thickness	2.54 µm[99.9998 µin]
Crimp Wire Terminal Type	Pin Terminal
Mating Tab Width	2.92 mm[.115 in]

Mating Tab Thickness	.79 mm[.031 in]
Barrel Type	Closed
Terminal Plating Material	Tin
Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	With

Dimensions

DIN Wire Size	1 – 2.5 mm²
Compatible Insulation Diameter Range	3 – 4.9 mm, 4.9 mm[.118 – .192 in][.192 in]
Wire Size	2050 – 5180 CMA
Barrel Inside Diameter	4.95 mm[.195 in]
Terminal Material Thickness	.8 mm[.032 in]
Overall Product Length	23 mm[.9 in]

Usage Conditions

Insulation Option	Partially Insulated

Packaging Features

Packaging Quantity	1000
Packaging Method	Bag

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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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 # 169404
CERTI-LOK DIE



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



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



TE Part # 58423-1
DIE, RBY IS9252



TE Part # 169400
CERTI-LOK FRAME W/O DIES



TE Part # 59250
T-HEAD PIDG 26-14 ASSY

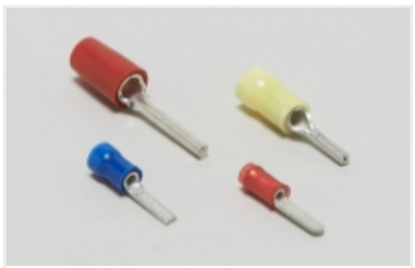


TE Part # 47387
DAHT PG PIDG 20-14 ASSY

Also in the Series | PLASTI-GRIP



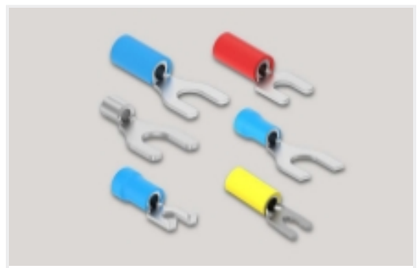
Compression Connectors(3)



Crimp Wire Pins, Tabs & Ferrules(20)



Ring Terminals(310)

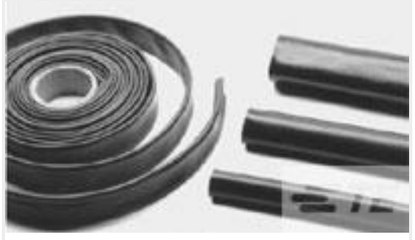


Spade Terminals(158)



Splices(45)

Customers Also Bought



TE Part #1SNA166936R1000
FIC-2/4-2

TE Part #ZPF000000000097846
9316, REAR ACCESSORY RM,37

TE Part #CB5437-000
XFFR-11X4



TE Part #ZPF000000000099896
901-24 R 48-0 PN

TE Part #ZPF000000000104723
9316, RECEPT 25H, 07-0, PN

TE Part #ZPF000000000097853
9316, Rear accessory RM, 61

TE Part #1SNA166937R1100
FIT-2/4-2



TE Part #1-1393154-3
PT570125



TE Part #7-6437630-1
AWTE1504 = POWER TOGGLE

TE Part #7524610001
RPS-2.5K-18-12/2.0-S1-4

Documents

Product Drawings

PG, WIRE TAB, ASSY, 16-14

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_131444_F.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_131444_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_131444_F.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