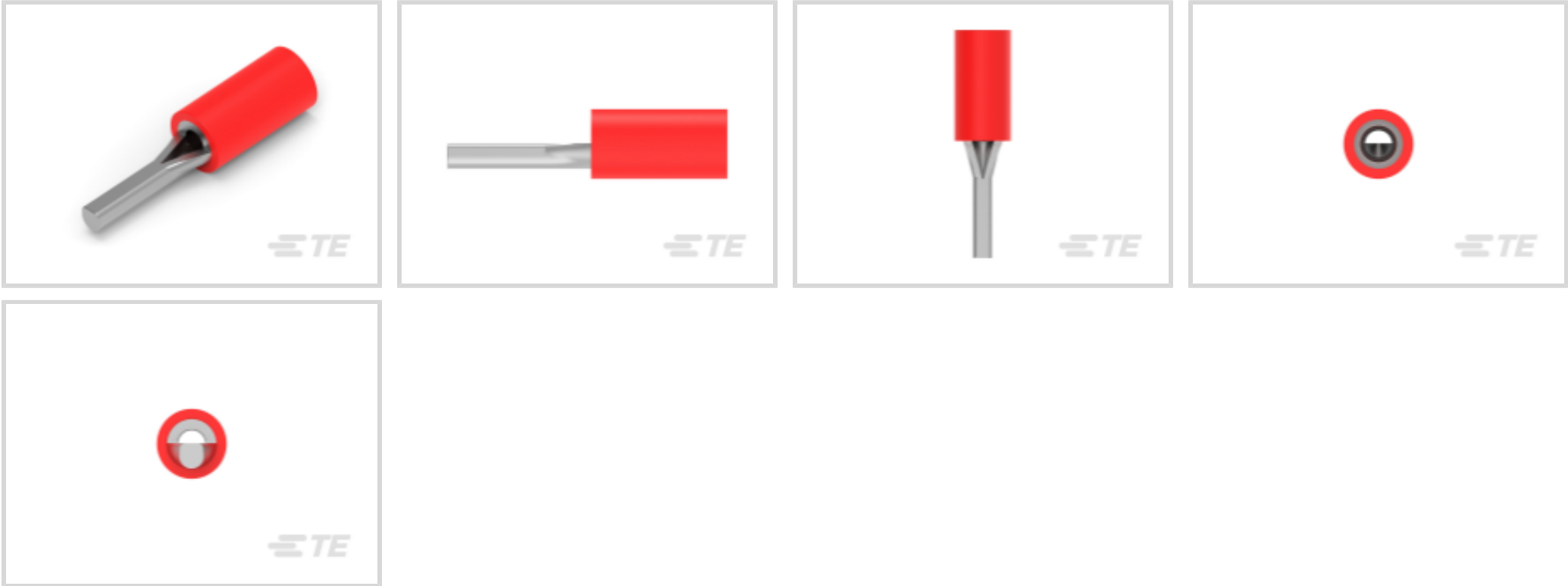




Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: **Wire Pin**
Mating Pin Diameter: **1.78 mm [.07 in]**
Compatible Insulation Diameter Range: **2.67 – 3.36 mm, 3.71 mm [.105 – .14 in, .146 in]**
Wire Size: **.3 – 1.42 mm²**

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
-----------------------------------	---------------

Body Features

Sleeve Material	PVC
Primary Product Color	Red
Insulation Material	PVC

Contact Features

Contact Mating Area Length	6.7 mm[.26 in]
Contact Fabrication	Stamped & Formed
Crimp Wire Terminal Type	Wire Pin
Mating Pin Diameter	1.78 mm[.07 in]
Barrel Type	Closed



Terminal Plating Material	Tin
Contact Shape & Form	Round
Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	Without
-------------------------	---------

Dimensions

DIN Wire Size	.5 – 1 mm²
Compatible Insulation Diameter Range	2.67 – 3.36 mm, 3.71 mm[.105 – .14 in][.146 in]
Wire Size	509 – 3260 CMA
Barrel Inside Diameter	3.7 mm[.145 in]
Terminal Material Thickness	.79 mm[.031 in]
Overall Product Length	20.7 mm[.81 in]

Usage Conditions

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

Packaging Features

Packaging Quantity	1000
Packaging Method	Box

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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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

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

Also in the Series | PLASTI-GRIP



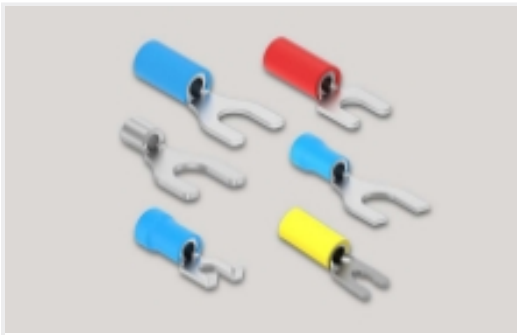
Compression Connectors(3)



Crimp Wire Pins, Tabs & Ferrules(20)



Ring Terminals(310)



Spade Terminals(158)

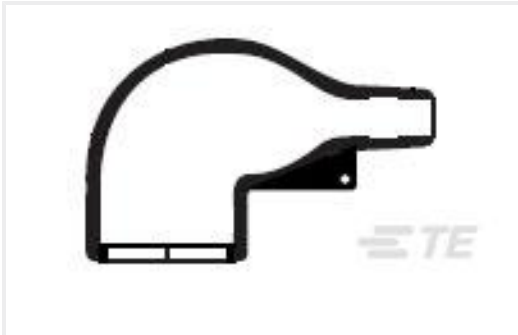


Splices(45)

Customers Also Bought



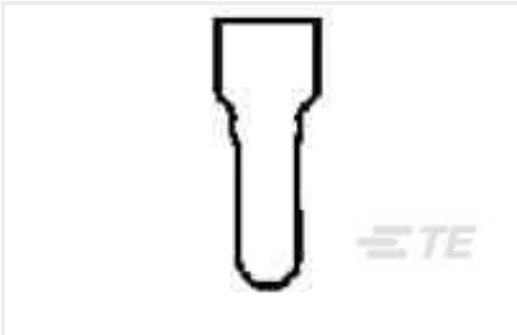
TE Part #T2113000201-000
HMN-RJ45-F



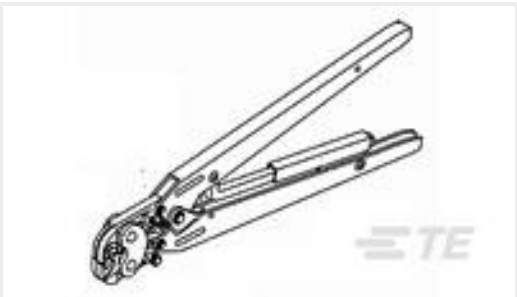
TE Part #812843-000
222K142-3-0



TE Part #T2070244001-000
H24BN-T6



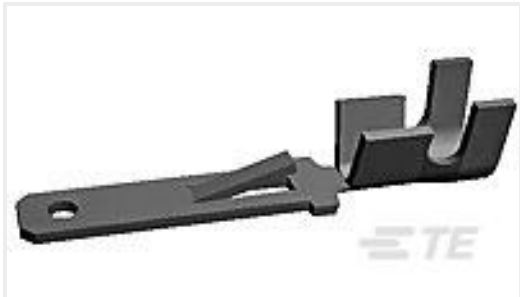
TE Part #35115
SPLICE,N CE 22-14



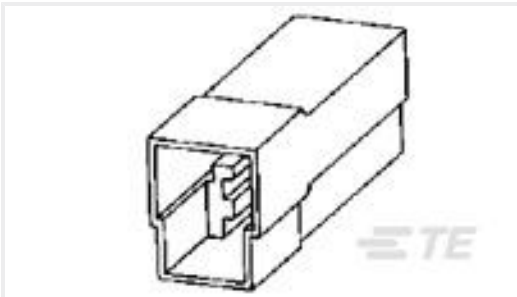
TE Part #47387-7
DAHT PG PIDG 16-12 ASSY



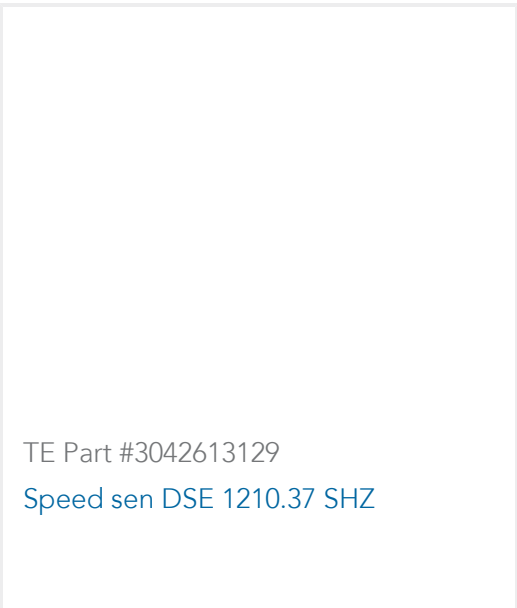
TE Part #52409
TERMINAL,PIDG SPR SPD 22-16 6



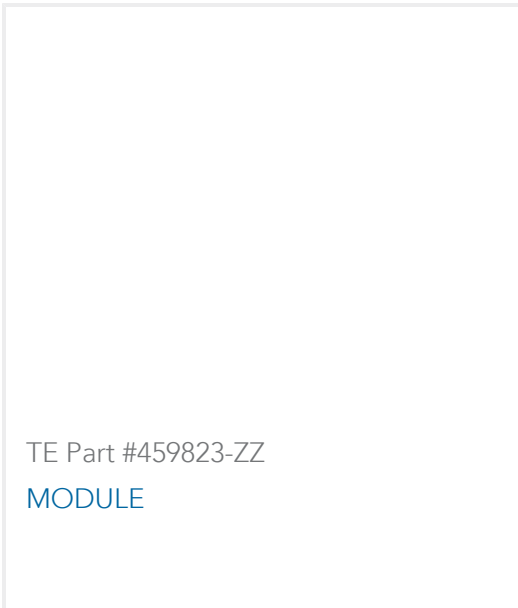
TE Part #180352-2
FF 250 TAB 4-6MM2 PTBR



TE Part #180940
FF 250 TAB HSG 3P NYLON NAT



TE Part #3042613129
Speed sen DSE 1210.37 SHZ



TE Part #459823-ZZ
MODULE

Documents



Product Drawings

PG WIRE PIN 22-16

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_165143_N.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_165143_N.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_165143_N.3d_stp.zip

English

Customer View Model

ENG_CVM_165143_C.3d_igs.zip

English

Customer View Model

ENG_CVM_165143_C.3d_stp.zip

English

Customer View Model

ENG_CVM_165143_C.2d_dxf.zip

English

3D PDF

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