

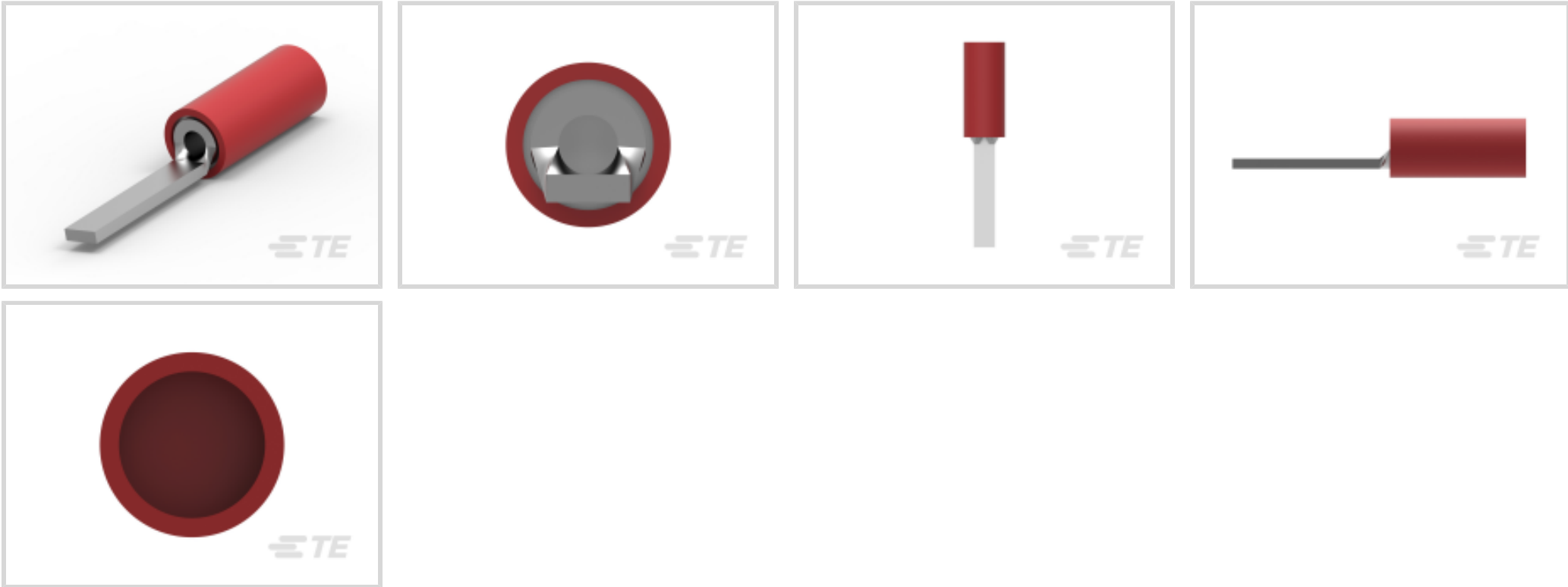


PIDG

TE Internal #: 150730
Tab, Mating Tab Width 2.38 mm [.094 in], Mating Tab Thickness .83 mm [.033 in], 22 – 16 AWG Wire Size, PIDG, Crimp Wire Pins, Tabs & Ferrules

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Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: **Tab**
Mating Tab Width: **2.38 mm [.094 in]**
Mating Tab Thickness: **.83 mm [.033 in]**
Compatible Insulation Diameter Range: **2.03 – 3.18 mm, 3.18 mm [.08 – .125 in, .125 in]**
Wire Size: **22 – 16 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
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Body Features

Sleeve Material	Copper
Sleeve Plating Material	Tin
Insulation Material	Nylon
Primary Product Color	Red

Contact Features

Contact Mating Area Length	12.29 mm[.483 in]
Crimp Wire Terminal Type	Tab
Mating Tab Width	2.38 mm[.094 in]



Mating Tab Thickness	.83 mm[.033 in]
Barrel Type	Closed
Terminal Plating Material	Tin
Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Compatible Insulation Diameter Range	2.03 – 3.18 mm, 3.18 mm[.08 – .125 in][.125 in]
Wire Size	509 – 3260 CMA
Barrel Inside Diameter	3.25 mm[.128 in]
Terminal Material Thickness	.83 mm[.033 in]
Overall Product Length	28.5 mm[1.122 in]

Usage Conditions

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

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: 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 # 58433-3
PRO CR ASSY, RBY IS9252

TE Part # 58423-1
DIE, RBY IS9252

TE Part # 47386
DAHT PG PIDG 26-16 ASSY

TE Part # 169404
CERTI-LOK DIE

TE Part # 1SET191001R0000
CRIMP-HT

Also in the Series | PIDG

Compression Connectors(17)

Crimp Wire Pins, Tabs & Ferrules(41)

Hand Crimping Tools(2)

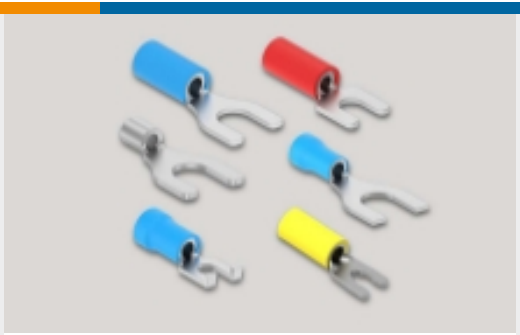
Knife Disconnects(11)



Quick Disconnects(32)



Ring Terminals(589)



Spade Terminals(228)



Special Purpose Terminals(1)



Splices(40)

Customers Also Bought



TE Part #1-647402-5
Receptacle Housing: Wire-to-Board, with Mating Alignment, SL156



TE Part #3-647406-1
SL156 HOODED CONTACT, LID LF



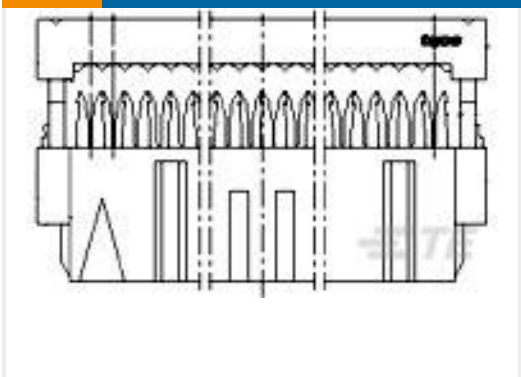
TE Part #179228-4
CT CRIMP-2 REC HSG 4P NATURAL



TE Part #1-1658622-0
50 NOVO MIL/CTR 30DP,LEAD FREE



TE Part #1217027-1
187 FASTON,FLAG,REC.,18-14 AWG, TPBR



TE Part #2-215915-6
AMP-LATCH 15.2 HIGH TAPE



TE Part #926884-1
UNIV.M-N-L.SOCKET



TE Part #1-178708-1
187 SLEEVE PL EX FLAG NAT

Documents

Product Drawings
22-16 PIDG TAB 3,3/3

English

CAD Files
Customer View Model
ENG_CVM_150730_A.3d_igs.zip

English

Customer View Model



[ENG_CVM_150730_A.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_150730_A.2d_dxf.zip](#)

English

3D PDF

English

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