

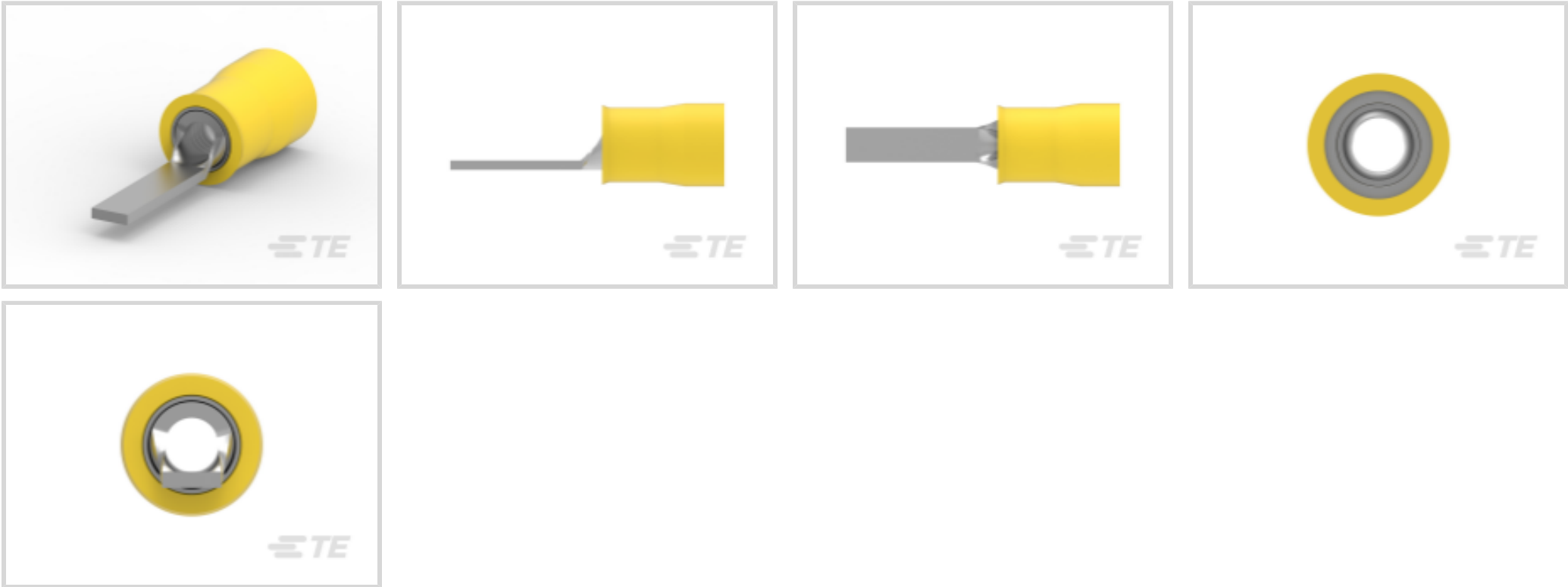


PIDG

TE Internal #: 131332
Tab, 4.06 mm [.16 in] Tab Width, 1.02 mm [.04 in] Tab Thickness, 12 – 10 AWG, 2.62 – 6.64 mm² Wire, 5180 – 13100 CMA, Closed Barrel, Tin Plating, PIDG

[View on TE.com >](#)

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



Crimp Wire Terminal Type: **Tab**
Mating Tab Width: **4.06 mm [.16 in]**
Mating Tab Thickness: **1.02 mm [.04 in]**
Compatible Insulation Diameter Range: **6.4 mm, 3.8 – 6.4 mm [.25 in, .149 – .251 in]**
Wire Size: **12 – 10 AWG**

[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
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Body Features

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

Contact Features

Contact Mating Area Length	12.4 mm[.487 in]
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Crimp Wire Terminal Type	Tab
Mating Tab Width	4.06 mm[.16 in]
Mating Tab Thickness	1.02 mm[.04 in]
Barrel Type	Closed
Terminal Plating Material	Tin
Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

DIN Wire Size	2.5 – 6 mm²
Compatible Insulation Diameter Range	6.4 mm, 3.8 – 6.4 mm[.25 in][.149 – .251 in]
Wire Size	5180 – 13100 CMA
Barrel Inside Diameter	6.4 mm[.253 in]
Terminal Material Thickness	1 mm[.039 in]
Overall Product Length	29.21 mm[1.15 in]

Usage Conditions

Insulation Option	Partially Insulated
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Packaging Features

Packaging Quantity	500
Packaging Method	Loose Piece

Product Compliance

For compliance documentation, visit the product page on TE.com>

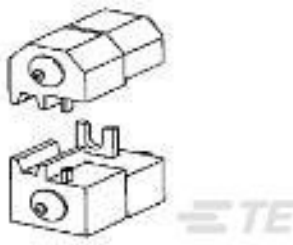
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	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 # 539691-2 ERGO DIE R.B.Y	 TE Part # 169404 CERTI-LOK DIE	 TE Part # 59824-1 TETRA-CRIMP PIDG PG FASTON 22-10 ASSY	 TE Part # 59239-4 HHHT PIDG PG 12-10 ASSY
 TE Part # 58423-1 DIE, RBY IS9252	 TE Part # 58433-3 PRO CR ASSY, RBY IS9252	 TE Part # 169400 CERTI-LOK FRAME W/O DIES	 TE Part # 47808-6 DIES PIDG 12-10 DIE SET

Also in the Series | PIDG

 Compression Connectors(17)	 Crimp Wire Pins, Tabs & Ferrules(41)	 Hand Crimping Tools(2)	 Knife Disconnects(11)
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Ring Terminals(588)



Spade Terminals(228)



Special Purpose Terminals(1)



Splices(41)

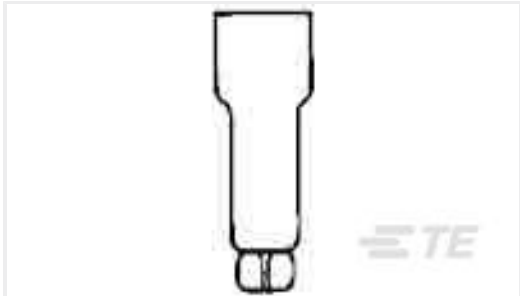
Customers Also Bought



TE Part #2120892-1
RJ45 CONNECTOR CAT6A, IP20 PLUG



TE Part #151730
22-16 PIDG R/T 2BA NYLON EXP.1



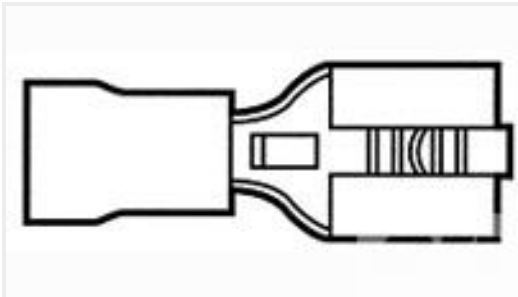
TE Part #36964
SPLICE,CE 22-14



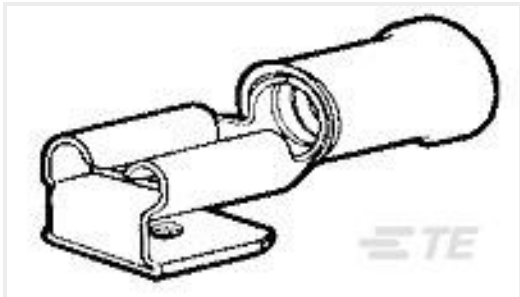
TE Part #CAT-P592-R472A
PIDG Ring Tongue Terminals



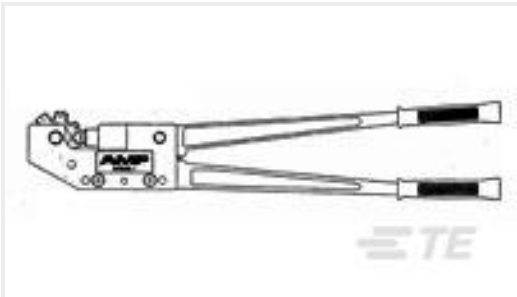
TE Part #4-1437489-4
7022MKI=28VDC 1-300SEC



TE Part #9-160583-2
250 PIDG FASTON REC



TE Part #160834-2
PIDG PIGGY-B FASTON



TE Part #949008-1
TUBULAR HAND TOOL

Documents

Product Drawings
TERM, TAB, PIDG, 12-10
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_131332_F.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_131332_F.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_131332_F.3d_stp.zip
English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.



[Datasheets & Catalog Pages](#)
[PIDG TERMINALS & SPLICES Quick Reference Guide](#)
English