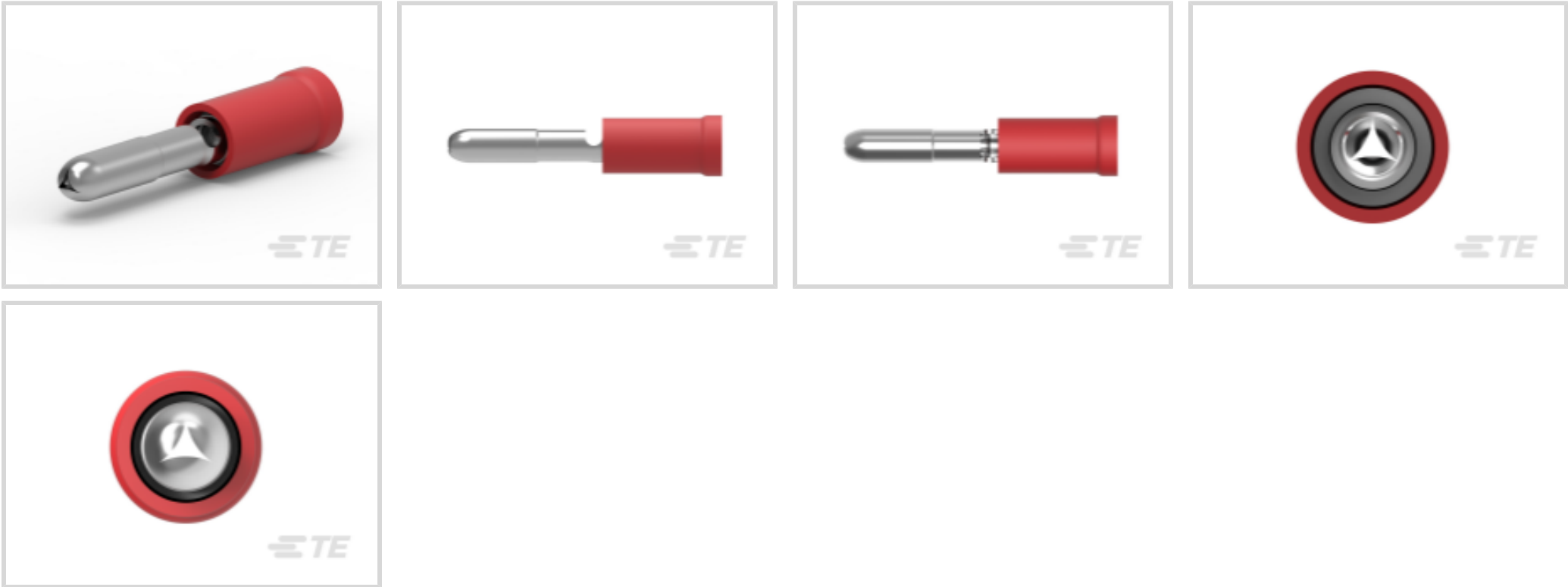




PIDG

TE Internal #: 141462-1
Crimp Wire Pins, Tabs & Ferrules, Shur-Plug, Mating Pin Diameter
3.43 mm [.135 in], 20 - 15 AWG Wire Size, .5 - 1.5 mm² Wire Size,
PIDG
[View on TE.com >](#)

Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules > PIDG Shur Plugs



Crimp Wire Terminal Type: **Shur-Plug**
Mating Pin Diameter: **3.43 mm [.135 in]**
Compatible Insulation Diameter Range: **3.3 mm [.13 in]**
Wire Size: **.5 - 1.5 mm²**

[All PIDG Shur Plugs \(7\)](#)

Features

Product Type Features

Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Body Features

Insulation Material	Nylon
Primary Product Color	Red

Contact Features

Crimp Wire Terminal Type	Shur-Plug
Mating Pin Diameter	3.43 mm[.135 in]
Barrel Type	Closed
Terminal Plating Material	Tin
Terminal Orientation	Straight



Termination Features

	.945 in
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Compatible Insulation Diameter Range	3.3 mm[.13 in]
Wire Size	1022 - 3257 CMA
Terminal Material Thickness	.02 mm[.406 in]
Overall Product Length	24 mm[.944 in]

Usage Conditions

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

Packaging Features

Packaging Quantity	500
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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 # 696072-1
TERMINAL,PIDG SPR SPD 12-10 8



TE Part # 2-1377174-4
SMP 0-0141462-1



TE Part # 184150-1
TERMINAL R 90 DEG PG 2 10

Also in the Series | PIDG



Compression Connectors(17)



Crimp Terminal Housings(1)



Crimp Wire Pins, Tabs & Ferrules(41)



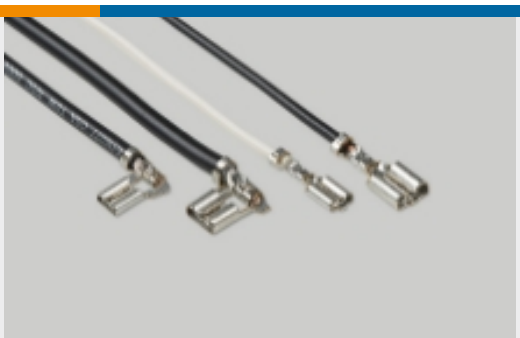
Hand Crimping Tools(2)



Knife Disconnects(11)



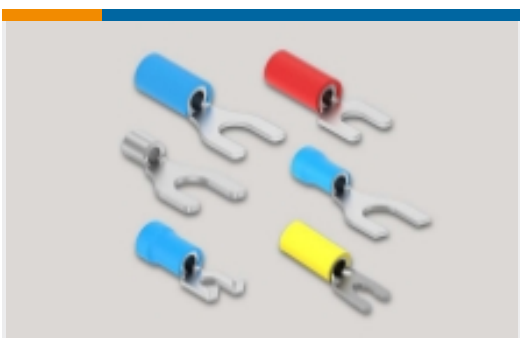
PCB Terminals(5)



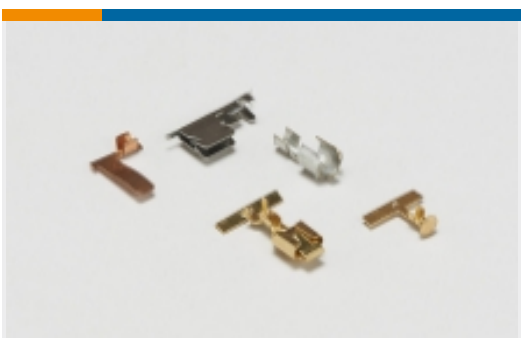
Quick Disconnects(47)



Ring Terminals(589)



Spade Terminals(230)



Special Purpose Terminals(1)



Splices(43)

Customers Also Bought



TE Part # 165566-1
110 PIDG FASTON REC

TE Part # 165142
PIDG WIRE PIN 22-16

TE Part # 130663
PIDG RING NYL

TE Part # 1623933-4
CFR50 5% 330R

TE Part # 890901-006
S1030

TE Part # 1587722-1
CABLE SEAL RETAINER, SIZE A,
HVA280-3PM

TE Part # 1587735-1
SPACER, SIZE A, HVA280-3PM

TE Part # 2377780-2
36POS,AMP MCP 1.5K,REC HSG ASSY,
UNSLD

TE Part # 503927M100
DR-25-1/4-0SPCS6938

Documents

Product Drawings
TERMINAL PIN PIDG 12 16
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_141462-1_C.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_141462-1_C.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_141462-1_C.3d_stp.zip
English
3D PDF
English



Customer View Model

[ENG_CVM_141462-1_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_141462-1_B.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_141462-1_B.2d_dxf.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