



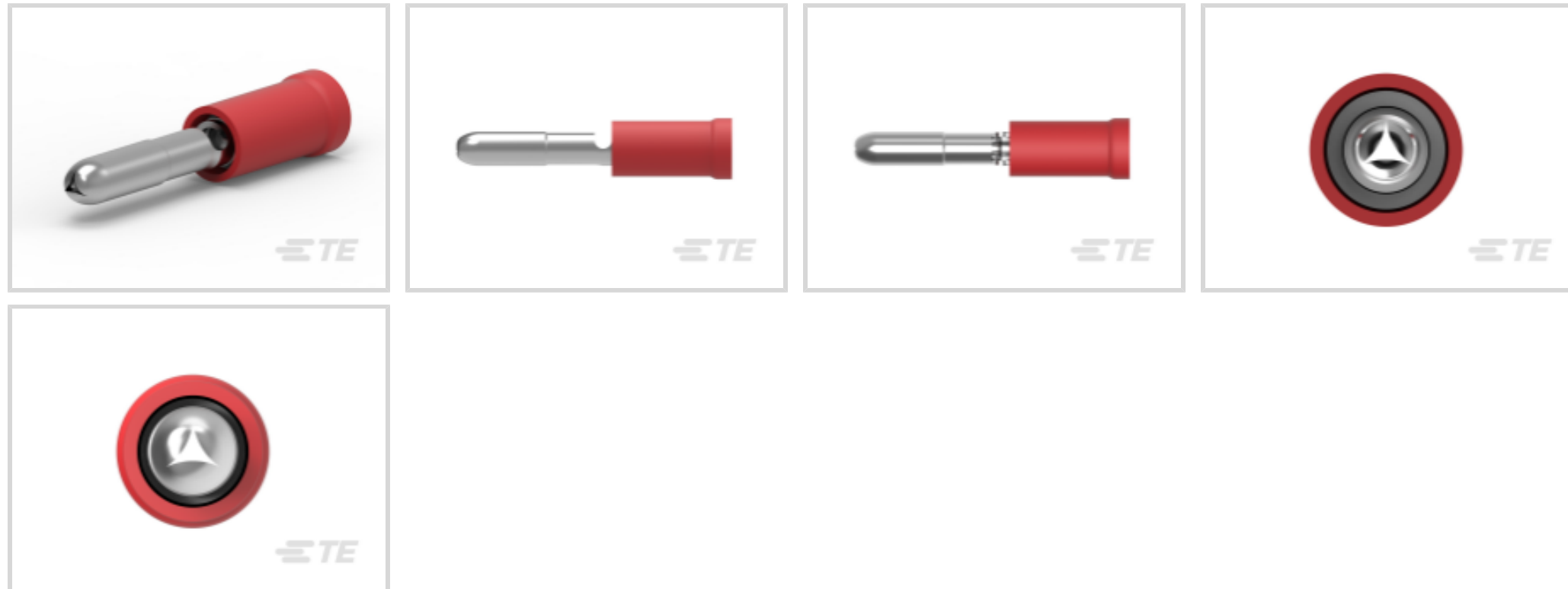
PIDG

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

Mechanical Attachment

Wire Insulation Support With

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: JUNE 2023 (235)
 Candidate List Declared Against: JUNE 2023 (235)
 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)



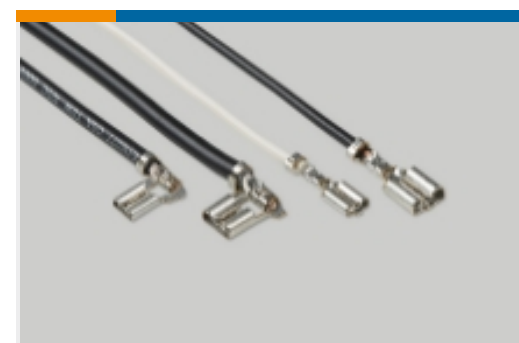
Hand Crimping Tools(2)



Knife Disconnects(11)



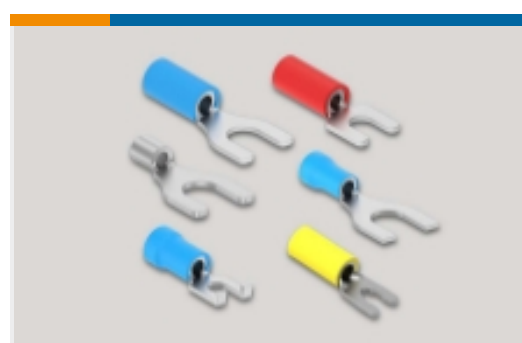
PCB Terminals(7)



Quick Disconnects(49)



Ring Terminals(607)



Spade Terminals(231)



Special Purpose Terminals(1)



Splices(45)

Customers Also Bought



TE Part #320861
TERMINAL,PIDG SPD FLG 16-14 6



TE Part #53941-1
PIDG Ring Tongue Terminals



TE Part #292173-6
CT BOX HDR H SMT 6P O/TAPE BLA



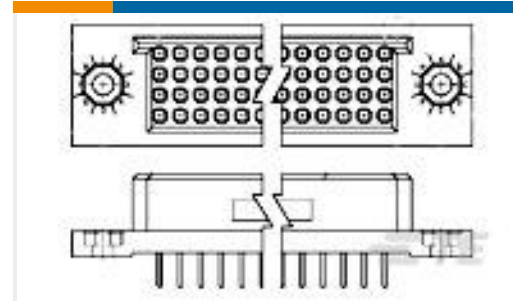
TE Part #1-1419168-2
MARKET 1X6 FEMALE SEALED



TE Part #640907-2
RECEPT,PIDG FASTON 12-10 250



TE Part #1-1719103-1
PCB 2.8 TERMINAL SN



TE Part #533499-1
BOX II 4 ROW RECP ASSY 216 POS



TE Part #CTJ-3A-04-4021
RAIL ASSY

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