

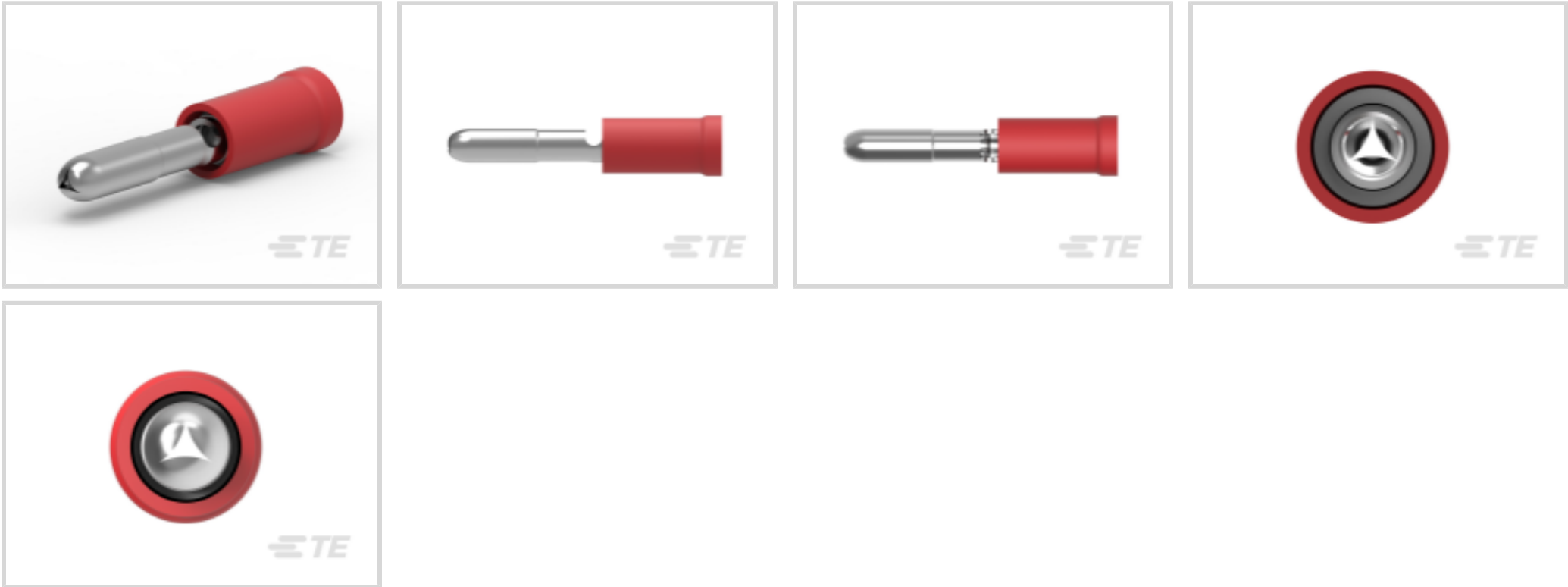


PIDG

TE Internal #: 141462-1
Shur-Plug, 3.43 mm [.135 in] Pin Diameter, 20 – 15 AWG, .5 – 1.5 mm² Wire, 1022 – 3257 CMA, Closed Barrel, Tin Plating, 24 mm [.944 in] Length, 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
-----------------------------------	---------------

Body Features

Primary Product Color	Red
Insulation Material	Nylon

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

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 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 # 184150-1
TERMINAL R 90 DEG PG 2 10



TE Part # 696072-1
TERMINAL, PIDG SPR SPD 12-10 8

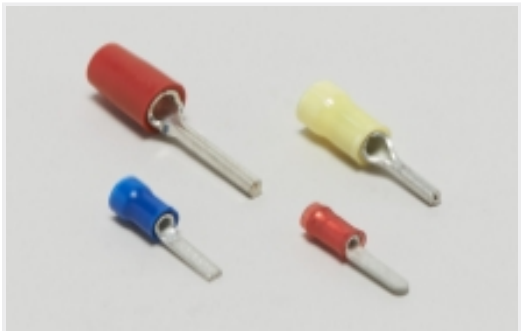


TE Part # 2-1377174-4
SMP 0-0141462-1

Also in the Series | PIDG



Compression Connectors(17)



Crimp Wire Pins, Tabs & Ferrules(41)



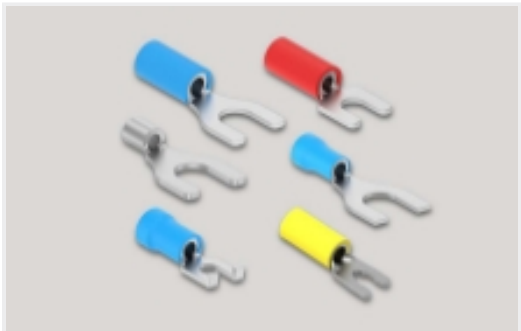
Hand Crimping Tools(2)



Knife Disconnects(11)



Ring Terminals(588)



Spade Terminals(228)



Special Purpose Terminals(1)



Splices(41)

Customers Also Bought



TE Part #1-6609929-5
PE0SXDSXB=C2229



TE Part #1622571-1
LR1 1% 7K5



TE Part #205042-1
12 PC. BLOCK



TE Part #2351449-4
UMINSA SW RLEV0.88N 3A/1.5A AC SC PCB



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

141462-1

Shur-Plug, 3.43 mm [.135 in] Pin Diameter, 20 – 15 AWG, .5 – 1.5 mm² Wire, 1022 – 3257 CMA, Closed Barrel, Tin Plating, 24 mm [.944 in] Length, PIDG



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