

# SHUR PLUG REC.ASSY ✓ ACTIVE



## PIDG

TE Part # 165429-1

TE Internal #: 165429-1

PIDG SHUR PLUGS

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Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules > PIDG SHUR PLUGS



Terminal Type: **Shur-Plug Receptacle**

Wire Insulation Diameter (Max): 4 mm [ .157 in ]

Heavy Duty: **No**

Wire Size: 1 – 2.6 mm<sup>2</sup>

[All PIDG SHUR PLUGS \(7\)](#)

## Features

### Product Type Features

Barrel Type	Closed Barrel
Wire/Cable Type	Discrete Wire
Insulated	Yes
Support Style	Insulation Support

### Body Features

Sleeve Material	Copper
Sleeve Plating Material	Tin
Insulation Sleeve Material	Copper
Double Wire	No
Insulation Material	Nylon
Insulation Color	Light Blue
Plating Material	Brass, Tin

### Contact Features

Terminal Type	Shur-Plug Receptacle
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Terminal Orientation	Straight
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### Termination Features

Bullet Terminal	Without
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### Mechanical Attachment

Wire Insulation Support	Without
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### Dimensions

Wire Insulation Diameter (Max)	4 mm[.157 in]
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Wire Size	1 – 2.6 mm <sup>2</sup>
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Overall Length	24.7 mm[.972 in]
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### Operation/Application

Heavy Duty	No
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### Packaging Features

Packaging Quantity	500
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Packaging Method	Box
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### Other

Comment	For use with Superchamp handtool only.
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Barrel Color	Light Blue
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### Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2019 (197) Candidate List Declared Against: JAN 2018 (181)
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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#### 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Also in the Series | PIDG



Crimp Terminal Housings (1)



Crimp Wire Pins, Tabs & Ferrules(41)



Knife Disconnects(11)



PCB Terminals(9)



Portable Crimp Tools(1)



Quick Disconnects(53)



Rings & Spades(868)



Special Purpose Terminals (1)



Splices(48)

Customers Also Bought



## Documents

### Product Drawings

[SHUR PLUG REC.ASSY](#)

English

### CAD Files

[3D PDF](#)

English

Customer View Model

[ENG\\_CVM\\_165429-1\\_E.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_165429-1\\_E.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_165429-1\\_E.2d\\_dxf.zip](#)

English

### Datasheets & Catalog Pages

[PIDG TERMINALS & SPLICES Quick Reference Guide](#)

English