



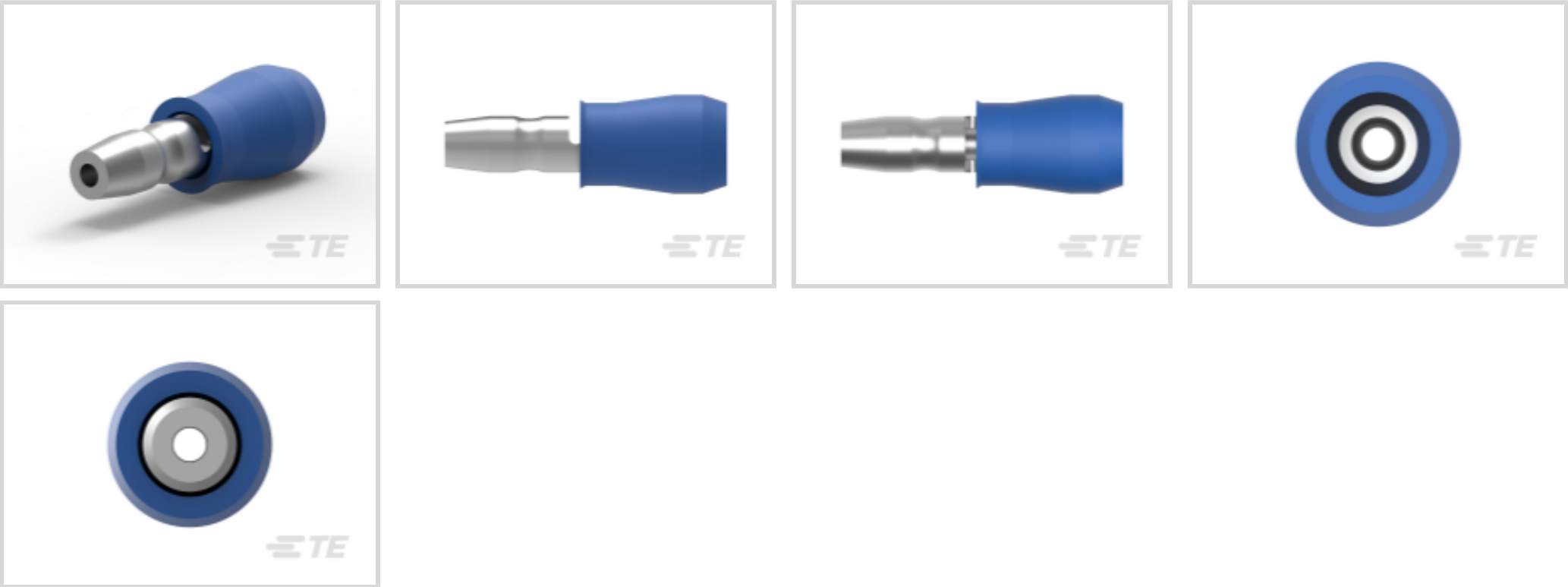
PIDG

TE Internal #: 324225

PIDG, Crimp Wire Pins, Tabs & Ferrules, Shur Plug, Shur-Plug,
Crimp Wire Pin, Tab & Ferrule Pin Diameter 4.09 mm [.161 in]

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



Terminal & Splice Type: **Shur Plug**
Crimp Wire Pin, Tab & Ferrule Terminal Type: **Shur-Plug**
Crimp Wire Pin, Tab & Ferrule Pin Diameter: **4.09 mm [.161 in]**
Crimp Wire Pin, Tab & Ferrule Wire Insulation Diameter (Max): **2.92 – 4.32 mm [.115 – .17 in]**
Accepts Wire Insulation Diameter Range: **2.92 – 4.32 mm [.115 – .17 in]**

All PIDG SHUR PLUGS (7)

Features

Product Type Features

Crimp Wire Pin, Tab & Ferrule Barrel Type	Closed Barrel
Crimp Wire Pin, Tab & Ferrule Wire/Cable Type	Regular Wire
Sealable	No
Insulated	Yes
Support Style	Insulation Support

Body Features

Double Wire	No
Insulation Material	Nylon
Crimp Wire Pin, Tab & Ferrule Plating Material	Copper, Tin

Contact Features

Terminal & Splice Type	Shur Plug
Crimp Wire Pin, Tab & Ferrule Terminal Type	Shur-Plug
Crimp Wire Pin, Tab & Ferrule Pin Diameter	4.09 mm[.161 in]



Pin Type	Crimp
Pin Style	Standard
Crimp Wire Pin, Tab & Ferrule Terminal Orientation	Straight

Termination Features

Bullet Terminal	Without
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Crimp Wire Pin, Tab & Ferrule Wire Insulation Diameter (Max)	2.92 – 4.32 mm[.115 – .17 in]
Accepts Wire Insulation Diameter Range	2.92 – 4.32 mm[.115 – .17 in]
Wire Size	2582 – 4106 CMA
Crimp Wire Pin, Tab & Ferrule Material Thickness	.79 mm[.031 in]
Crimp Wire Pin, Tab & Ferrule Overall Length	20.07 mm[.8 in]

Usage Conditions

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

Operation/Application

Heavy Duty	No
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Packaging Features

Packaging Quantity	1000
Crimp Wire Pin, Tab & Ferrule Packaging Method	Carton

Other

Barrel Color	Blue
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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 2021 (211) Candidate List Declared Against: JAN 2021 (211)



Does not contain REACH SVHC

Halogen Content	Not Yet Reviewed for halogen content
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 # 58433-3
PRO CR ASSY, RBY IS9252

TE Part # 47387
DAHT PG PIDG 20-14 ASSY

TE Part # 58423-1
DIE, RBY IS9252

TE Part # 59824-1
TETRA-CRIMP PIDG PG FASTON 22-10 ASSY

TE Part # 525691
DAHT PG PIDG 16-14 ASSY

TE Part # 47387-7
DAHT PG PIDG 16-12 ASSY

TE Part # 169404
CERTI-LOK DIE

Also in the Series | PIDG

Compression Connectors(17)

Crimp Terminal Housings(1)

Crimp Wire Pins, Tabs & Ferrules(41)

Knife Disconnects(11)



PCB Terminals(9)



Portable Crimp Tools(2)



Quick Disconnects(53)



Ring Terminals & Spade Terminals(862)



Special Purpose Terminals(1)

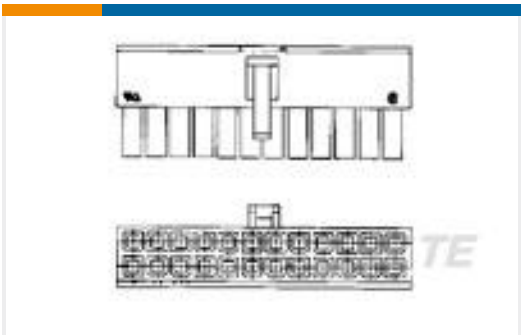


Splices(48)

Customers Also Bought



TE Part #1443997-1
SEALED FUSE & RELAY BOXES



TE Part #1-794954-6
16P RCPT VAL-U-LOK V2



TE Part #1-66359-2
III+ PIN,18-14,30AU/FL,STRIP



TE Part #130446
PIDG RING



TE Part #141462-1
PIDG SHUR PLUGS



TE Part #109854-1
COVER WITH SEAL



TE Part #1443996-2
COVER, 60 POS, W/O FUSE HOLDER



TE Part #NB16012001
RT-375-1/8-X-STK

Documents

Product Drawings
PLUG,SHUR PIDG 16-14

English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_324225_H.3d_igs.zip



English

Customer View Model
[ENG_CVM_324225_H.3d_stp.zip](#)

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[ENG_CVM_324225_H.2d_dxf.zip](#)

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

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[Standard Terminals & Splices](#)

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