



PIDG

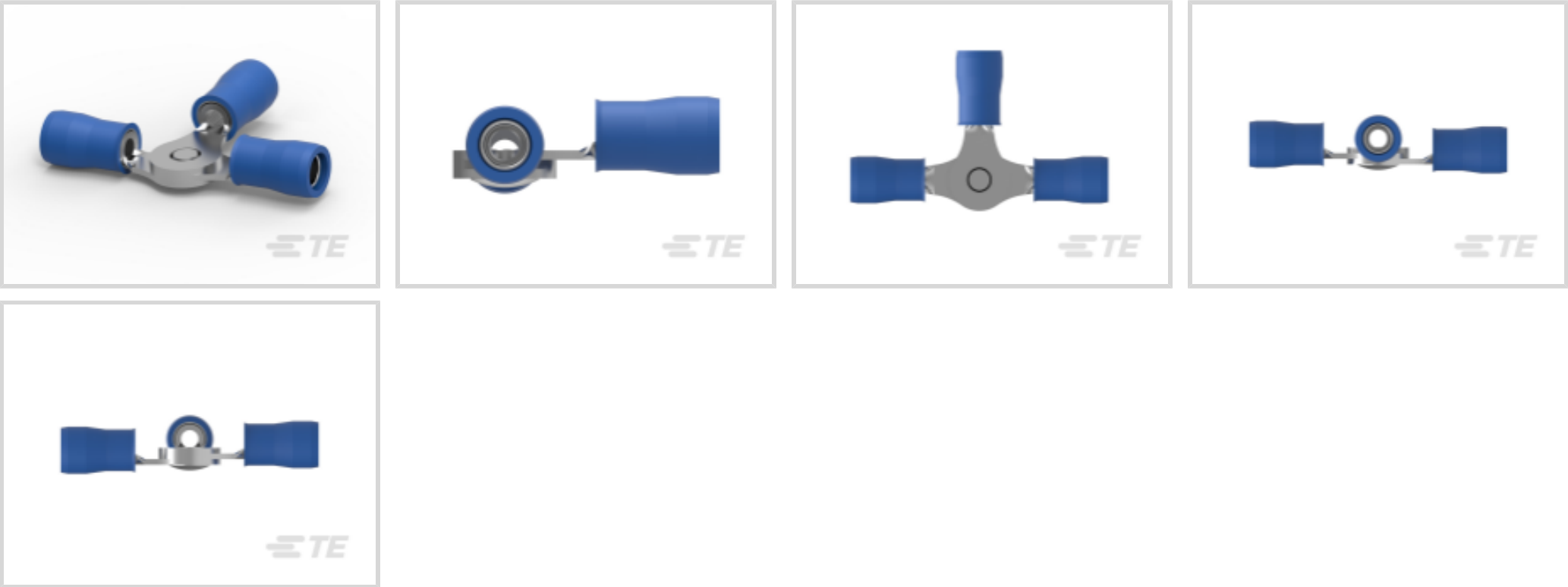
TE Internal #: 53222-1

TE Internal Description: SPLICE,PIDG 3 WAY 16-14

PIDG 3-WAY CONNECTOR TERMINAL SPLICES

[View on TE.com >](#)

Terminals & Splices > Splices > PIDG 3-WAY CONNECTOR TERMINAL SPLICES



Splice Type: 3-Way Splice

Wire Size: 1.25 – 2 mm²

Sealable: No

Splice Features: Serrated

All PIDG 3-WAY CONNECTOR TERMINAL SPLICES (0)

Features

Product Type Features

Splice Type	3-Way Splice
Sealable	No
Compatible With Discrete Wire Type	Solid, Stranded
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Body Features

Product Weight	.415 g
Insulation Material	Nylon
Splice Features	Serrated
Primary Product Color	Blue

Contact Features

Terminal Plating Material	Tin
Contact Base Material	Copper



Barrel Type	Closed
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	2050 – 5180 CMA
Compatible Insulation Diameter Range	4.32 mm[.17 in]
Barrel Inside Diameter	4.45 mm[.175 in]
Terminal Material Thickness	.79 mm[.031 in]
Product Length	34.8 mm[1.37 in]

Usage Conditions

Insulation Option	Fully Insulated
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Industry Standards

Government Qualified Splice	No
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Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece

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: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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>

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 #160000 TERM,SOLIS R 1/0 M10	TE Part #0462-201-16141 SOC, SOLID, SIZE 16, 16-20AWG, NI	TE Part #1-480701-0 03P UMNL CAP HSG NATL	TE Part #32058 TERMINAL,PIDG SPD 16-14 6
TE Part #350779-1 04P UMNL PLUG HSG	TE Part #1-480700-0 03P UMNL PLUG HSG NATL	TE Part #350766-1 03P UMNL PLUG HSG	TE Part #794271-1 03P UMNL INTERFACE SEAL



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_53222-1_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_53222-1_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_53222-1_D.3d_stp.zip

English

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