



PIDG

TE Internal #: 696426-1

Splices, Butt Splice, 24 – 20 AWG Wire Size, .2 – .6 mm² Wire Size, Serrated, .043 in [1.09 mm] Barrel Inside Diameter, 320 – 1290 CMA Wire Size, PIDG

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Terminals & Splices > Splices



Wire Size: .2 – .6 mm²

Sealable: No

Splice Features: **Serrated**

Compatible Insulation Diameter Range: 2.54 mm [.04 – .1 in]

Features

Product Type Features

Splice Accessory Type	Splice
Sealable	No
Splice Type	Butt Splice
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Serrations	8
Compatible With Wire & Cable Type	Discrete Wire

Body Features

Insulation Type	Pre-Insulated
Insulation Support Sleeve Material	Copper
Stripe Color	White
Insulation Material	PVF2
Splice Features	Serrated



Contact Features

Terminal Plating Material	Tin
Contact Base Material	Copper
Barrel Type	Closed

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	320 – 1290 CMA
Compatible Insulation Diameter Range	2.54 mm[.04 – .1 in]
Barrel Inside Diameter	1.09 mm[.043 in]
Product Length	26.29 mm[1.035 in]

Usage Conditions

Insulation Option	Fully Insulated
Operating Temperature Range	150 °C[302 °F]

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

Compatible Parts



TE Part # 59275
T-HEAD PIDG PG SH 26-20 ASSY




TE Part # 47907-1
DAHT PIDG 24-20 ASSY




TE Part # 59300
T-HEAD PIDG PG 26-16 ASSY

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)



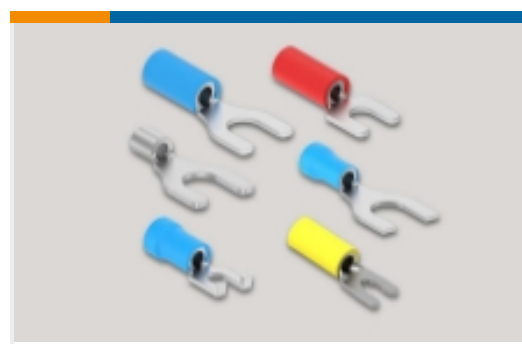
PCB Terminals(7)



Quick Disconnects(49)



Ring Terminals(607)



Spade Terminals(231)

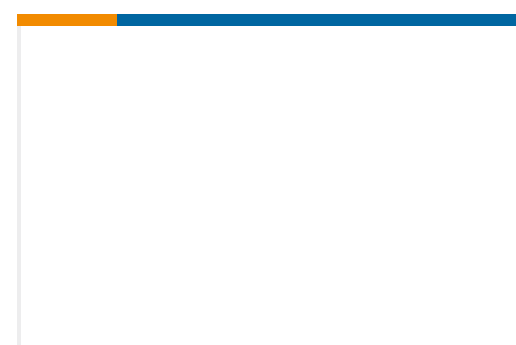


Special Purpose Terminals(1)



Splices(45)

Customers Also Bought

TE Part #2199155-1
DDR4 DIMM 288 Pin SMT typeTE Part #2176168-1
TLR 2010 1.5W R001 1% 50PPM 2K RLTE Part #650947-5
096 EURO TYPE C PIN ST ASSYTE Part #1059684-1
OSP PRINTED CIRCUIT BOARD PLUG
RECEPTTE Part #2-1926739-5
AssyMinipak Hdl25s10pRARceptScTE Part #6116202-1
MJ,TE,8P,COMPL.PIN,CAT5,PCTE Part #1059566-1
4551 1352 02TE Part #2336600-1
ACTUATOR,TYPE 1, SPARE PART
PACKTE Part #2336600-2
ACTUATOR,TYPE 2, SPARE PART
PACK

Documents

Product Drawings

[SPLICE BUTT PVF2 PIDG 24-20](#)

English

CAD Files

[3D PDF](#)

3D

[Customer View Model](#)

[ENG_CVM_CVM_696426-1_A.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_696426-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_696426-1_A.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[RADIATION_RESISTANT_PRE-INSULATED_TERMINALS_SPLICES](#)

English

Product Specifications

[Application Specification](#)

English