

323975 ✓ ACTIVE



PIDG

TE Internal #: 323975

Splices, Butt Splice, 24 – 20 AWG Wire Size, .2 – .6 mm² Wire Size, Serrated, .32 – 1.29 kcmil Wire Size, 320 – 1290 CMA Wire Size, Copper, PIDG

[View on TE.com >](#)

Terminals & Splices > Splices > PIDG Butt Splices



Wire Size: .2 – .6 mm²

Sealable: No

Splice Features: **Serrated**

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

[All PIDG Butt Splices \(27\)](#)

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

Compatible With Wire & Cable Type	Discrete Wire
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Body Features

Product Weight	.735 g
Insulation Material	Nylon
Splice Features	Serrated
Primary Product Color	Natural - Translucent

Contact Features



Military Part Class	Class I
Terminal Plating Material	Tin
Contact Base Material	Copper
Barrel Type	Closed

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

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

Usage Conditions

Insulation Option	Fully Insulated
Operating Temperature Range	105 °C[221 °F]

Operation/Application

Compatible With Wire Base Material	Copper
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Industry Standards

Government Qualified Splice	Yes
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Packaging Features

Packaging Quantity	50
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	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 # 59275
T-HEAD PIDG PG SH 26-20 ASSY



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




TE Part # 46256
DAHT COAXIAL 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)



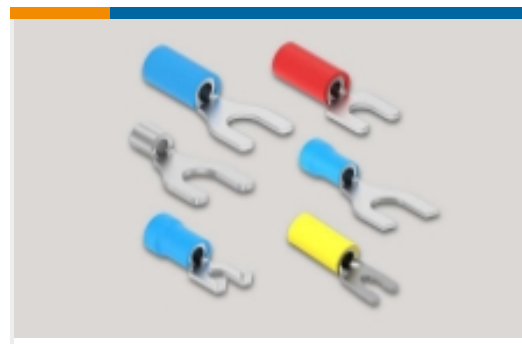
PCB Terminals(7)



Quick Disconnects(49)



Ring Terminals(607)



Spade Terminals(231)



Special Purpose Terminals(1)

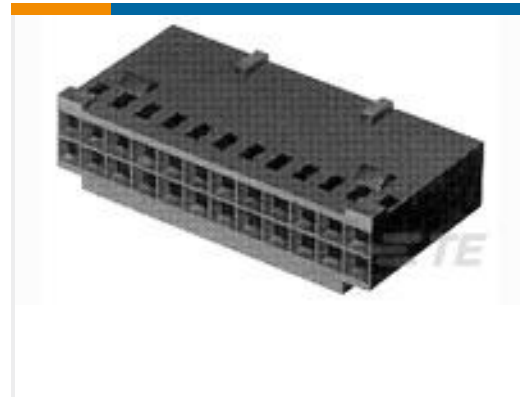


Splices(45)

Customers Also Bought



TE Part #ABC03N-20P-4048
IN-LINE RECP



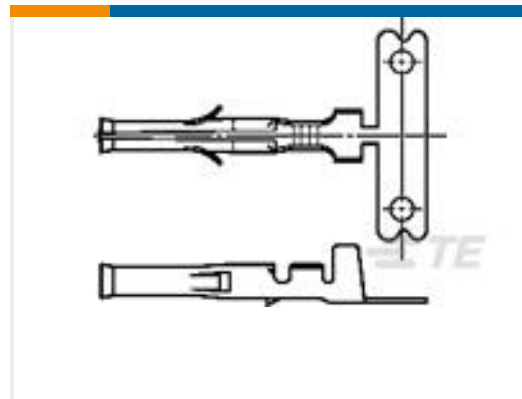
TE Part #1-87631-7
22 MODIV HSG COMP DR .100 POL



TE Part #6609075-4
3DAF1=F7972 S0



TE Part #556533-000
207W613-100-01/184-0



TE Part #350628-6
.062 COMM P&S SOK AUNI/PHBZ



TE Part #214479-000
222A121-100/86-0



TE Part #ZPF000000000012961
DBAS 74-3-0 PN-A5800



TE Part #4529710001
HT-SCE-1/2-2.0-4



TE Part #2322421-1
M12 A-M-8 CAB ASS (PLG-PLG) 1.0 M
CAT 7



TE Part #AAF1428-00
4612098013

Documents

Product Drawings

SPLICE, BUTT, PIDG, 24-20

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_323975_M.2d_dxf.zip



English

Customer View Model

[ENG_CVM_323975_M.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_323975_M.3d_stp.zip](#)

English

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

Product Specifications

[Application Specification](#)

English

Product Environmental Compliance

[MD_323975_04032017515_dmtec](#)

English

[MD_323975_04032017515_dmtec](#)

English

Agency Approvals

[CSA Certificate](#)

English