



PIDG

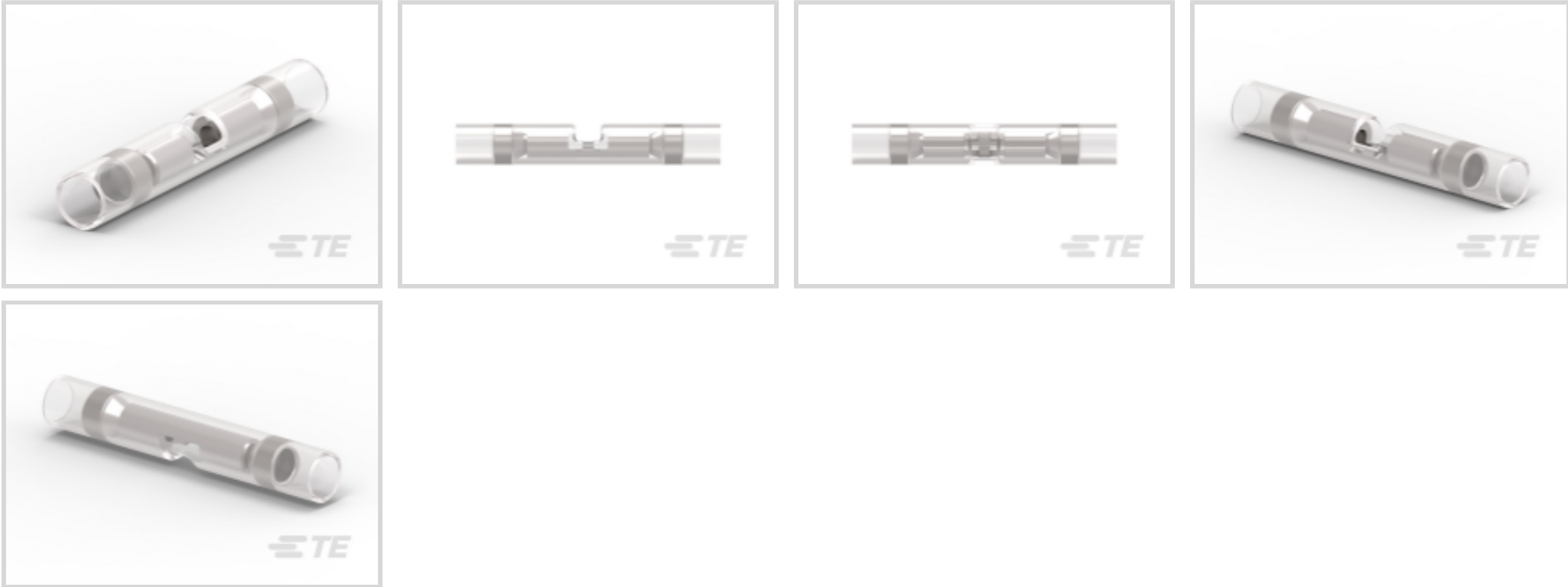
TE Internal #: 323975

PIDG, Splices, Splice, Splice, 24 – 20AWG Wire Size, .2 – .6mm²

Wire Size, Standard

[View on TE.com >](#)

Terminals & Splices > Splices > PIDG BUTT SPLICES



Splice Product Type: **Splice**

Terminal & Splice Type: **Splice**

Wire Size: **.2 – .6 mm²**

Sealable: **No**

[All PIDG BUTT SPLICES \(29\)](#)

Features

Product Type Features

Splice Product Type	Splice
Sealable	No
Splice Type	Butt Splice
Serrated	Yes
Splice Accessory Type	Splice
Splice Barrel Type	Closed Barrel
Splice Wire/Cable Type	Regular Wire
Insulated	Yes
Support Style	Insulation Support

Configuration Features

Number of Serrations	8
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Body Features

Insulation Sleeve Material	Nylon
Weight per Piece	.735 g



Plating Material	Tin
Splice Features	Standard
Splice Material	Copper
Splice Color	Natural - Translucent

Contact Features

Class	1 & 2
Contact Plating Material	Tin
Terminal & Splice Type	Splice

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	.32 – 1.29 kcmil
Splice Wire Insulation Diameter (Max)	2.54 mm[.1 in]
Splice Material Thickness	.38 mm[.015 in]
Splice Overall Length	25.78 mm[1.015 in]

Usage Conditions

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

Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified Splice	Yes
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Packaging Features

Packaging Quantity	50
Splice Packaging Method	Loose Piece

Other

Military Category	Yes
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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
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	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

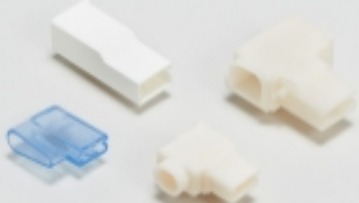


TE Part # 59300
T-HEAD PIDG PG 26-16 ASSY

Also in the Series | PIDG



Compression Connectors(17)



Crimp Terminal Housings(1)



Crimp Wire Pins, Tabs & Ferrules(41)



Knife Disconnects(11)



PCB Terminals(9)



Portable Crimp Tools(2)



Quick Disconnects(53)



Ring Terminals & Spade Terminals(862)



Special Purpose Terminals(1)



Splices(48)

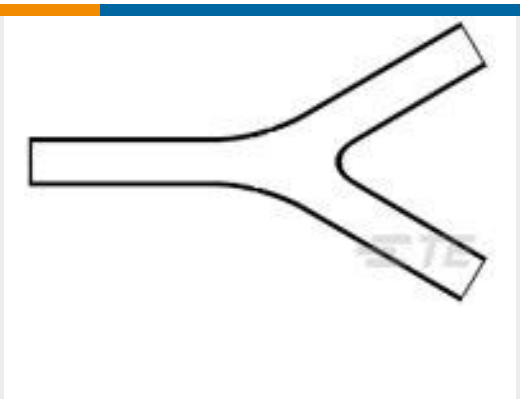
Customers Also Bought



TE Part #1-2273088-1
M12 A-CODE MALE R/A PIGTAIL



TE Part #10211283-00
MS8607 SENSOR FOR GROVE SYSTEM



TE Part #183451-000
381A301-71/86-0



TE Part #204351-1
SZ 22 SOCKET CONTACT



TE Part #1-1393249-6
W58-XB1A4A-30=W58



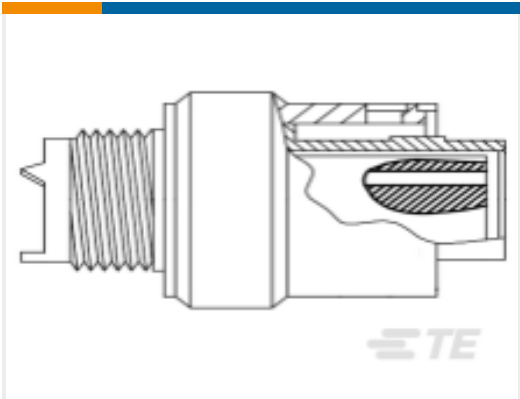
TE Part #1-1462051-1
Signal Relays: SMT, PCB mount, 2 amp



TE Part #103648-2
03 MTE RCPT HSG SR RIB .100CL



TE Part #YDTS26F09-98PAV001
Straight Plug: D38999, 09-98 Insert, Electroless Nickel Plating



TE Part #143396-000
RD16A18-23-SNCS051/2



TE Part #1878666-4
QCE10

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