

52921 ✓ ACTIVE



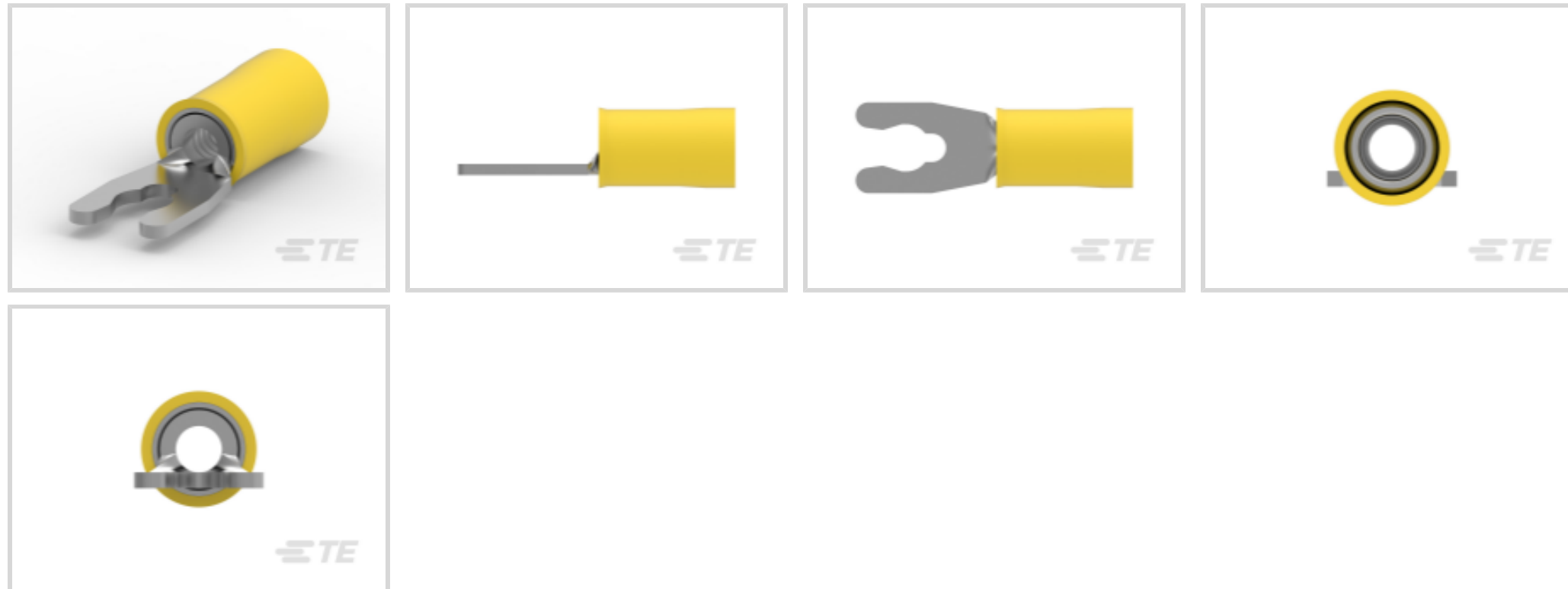
## PIDG

TE Internal #: 52921

Spring Spade Terminal, 26 – 22 AWG, #2 / M2 Stud Size, 2.18 mm [.086 in] Stud Diameter, Closed Barrel, Straight, Tin, Partially Insulated, PIDG

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Terminals & Splices > Spade Terminals > PIDG Long Spring Spade Tongue Terminals



Spade Terminal Type: **Spring Spade Terminal**

Wire Size: **202 – 810 CMA**

Stud Size: **#2, M2**

[All PIDG Long Spring Spade Tongue Terminals \(50\)](#)

## Features

### Product Type Features

Stud Size	#2, M2
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

### Electrical Characteristics

Voltage Rating	300 V
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### Body Features

Insulation Sleeve Color	Yellow
Stripe Color	Yellow

### Contact Features

Spade Terminal Type	Spring Spade Terminal
Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

### Mechanical Attachment



Wire Insulation Support	With
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### Dimensions

Wire Size	202 – 810 CMA
Stud Diameter	2.18 mm [.086 in]
Tongue Thickness	.5 mm [.02 in]
Product Length	16.5 mm [.651 in]
Compatible Insulation Diameter (Max)	2.03 mm [.08 in]
Compatible Insulation Diameter Range	1.27 – 2.03 mm [.05 – .08 in]

### Usage Conditions

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

### Operation/Application

Compatible With Wire Base Material	Copper
Compatible With Wire Plating Material	Tin

### Industry Standards

Government Qualified Terminal	No
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### Packaging Features

Packaging Quantity	100
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



REPRESENTATION ONLY

TE Part # 46121  
DAHT PG PIDG 26-22 ASSY




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




TE Part # 69344  
PIDG 26-22 DIE SET

### 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)



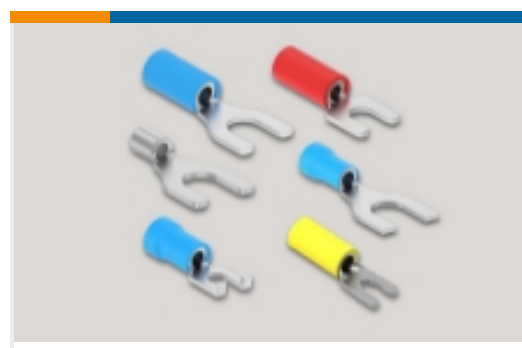
PCB Terminals(7)



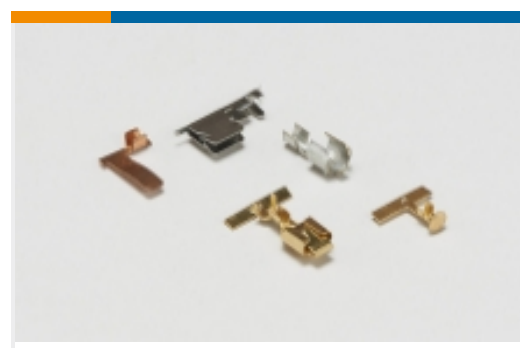
Quick Disconnects(49)



Ring Terminals(607)



Spade Terminals(231)

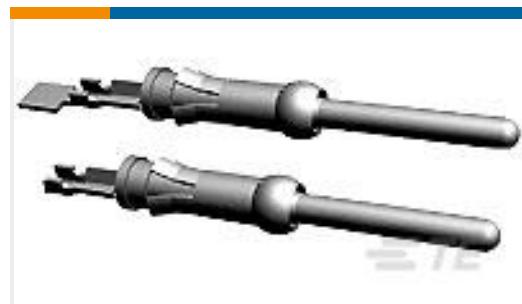


Special Purpose Terminals(1)



Splices(45)

## Customers Also Bought

TE Part #1-66400-0  
III+ PIN,24-20,TIN,LPTE Part #215297-3  
3P HV100 REC CON. TE, 7.0MMTE Part #745508-3  
FERRULE SPLIT RING, HDTE Part #1419111-6  
24A110=TRACK,MOUNTINGTE Part #862383-1  
SOCKET HOUSINGTE Part #5069824023  
CGPT1 Heat shrink TubingTE Part #54310-1  
PIDG R 26-24 2TE Part #EM7480-000  
X2-1.5-0-SP-SMTE Part #174656-7  
10 POS DL PLATE FOR PLUG MKII+

## Documents

### Product Drawings

[TERMINAL,PIDG SPR SPD 26-22 2](#)

English

### CAD Files

[3D PDF](#)

3D

[Customer View Model](#)

[ENG\\_CVM\\_CVM\\_52921\\_L.2d\\_dxf.zip](#)



English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_52921\\_L.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_52921\\_L.3d\\_stp.zip](#)

English

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

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**Product Specifications**

**Application Specification**

English

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**Product Environmental Compliance**

[MD\\_52921\\_052520181143\\_dmtec](#)

English

[MD\\_52921\\_052520181143\\_dmtec](#)

English

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**Instruction Sheets**

[AMP\\* PIDG\\* \(VINYL\) & PLASTI-GRIP\\* SHORT SPRING SPADE TERMINALS FOR BAR](#)

English

[Instruction Sheet \(U.S.\)](#)

English

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**Agency Approvals**

[UL Report](#)

English