

52924 ✓ ACTIVE



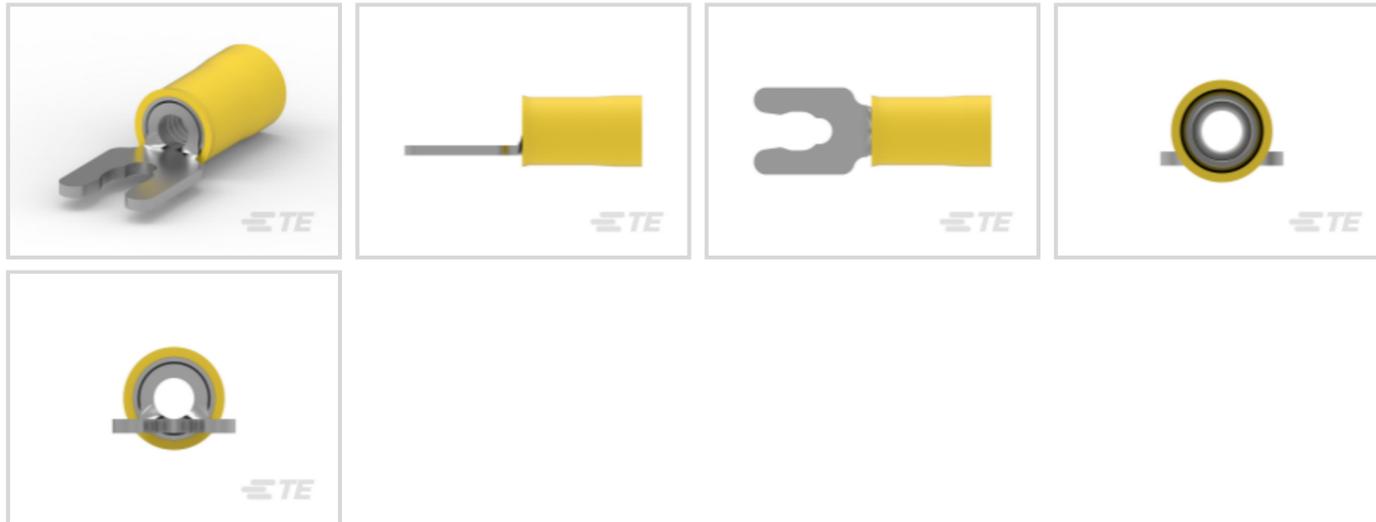
PIDG

TE Internal #: 52924

Ring Terminals & Spade Terminals, Spring Spade, 26 – 22 AWG
Wire Size, .12 – .4 mm² Wire Size, 202 – 810 CMA Wire Size, Stud
Size M3.5 / #6, PIDG

[View on TE.com >](#)

Terminals & Splices > Ring Terminals & Spade Terminals > PIDG Short Spring Spade Tongue Terminals



Ring & Spade Terminal Type: **Spring Spade**

Wire Size: **202 – 810 CMA**

Stud Size: **#6, M3.5**

[All PIDG Short Spring Spade Tongue Terminals \(39\)](#)

Features

Product Type Features

| | |
|--|--------------------|
| Shape Description | SPADE-028 |
| Stud Size | #6, M3.5 |
| Sealable | No |
| Wire Insulation Support Retention Type | Insulation Support |

Configuration Features

| | |
|----------------|-------|
| Terminal Angle | 180 ° |
|----------------|-------|

Electrical Characteristics

| | |
|---------------|-------|
| Voltage (Max) | 300 V |
|---------------|-------|

Body Features

| | |
|-------------------------|--------|
| Inspection Slot | No |
| Insulation Sleeve Color | Yellow |
| Stripe Color | Yellow |

Contact Features

| | |
|--|--|
| | |
|--|--|



| | |
|----------------------------|--------------|
| Ring & Spade Terminal Type | Spring Spade |
| Barrel Type | Closed |
| Terminal Orientation | Straight |
| Terminal Plating Material | Tin |

Mechanical Attachment

| | |
|-------------------------|------|
| Wire Insulation Support | With |
|-------------------------|------|

Dimensions

| | |
|--|-------------------------------|
| Wire Size | 202 – 810 CMA |
| Stud Diameter | 3.51 mm[.138 in] |
| Tongue Thickness | .5 mm[.02 in] |
| Overall Product Length | 17.2 mm[.679 in] |
| Accepts Wire Insulation Diameter (Max) | 2.08 mm[.082 in] |
| Accepts Wire Insulation Diameter Range | 1.27 – 2.08 mm[.05 – .082 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 |
| Heavy Duty | No |

Industry Standards

| | |
|----------------------|----|
| Government Qualified | No |
|----------------------|----|

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 2022 (224)
 Candidate List Declared Against: JUNE 2022 (224)
 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

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)

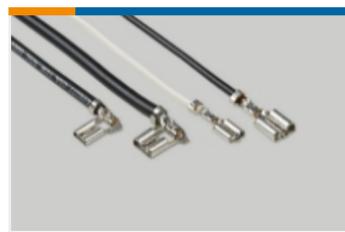
Hand Crimping Tools(2)



Knife Disconnects(11)



PCB Terminals(9)



Quick Disconnects(53)



Ring Terminals & Spade Terminals(861)



Special Purpose Terminals(1)



Splices(48)

Documents

Product Drawings

[TERMINAL,PIDG SPR SPD 26-22 6](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_52924_L.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_52924_L.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_52924_L.3d_stp.zip](#)

English

[3D PDF](#)

English

Customer View Model

[ENG_CVM_52924_F.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_52924_F.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_52924_F.2d_dxf.zip](#)



English

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Datasheets & Catalog Pages

[PIDG TERMINALS & SPLICES Quick Reference Guide](#)

English

Product Specifications

[Application Specification](#)

English

Product Environmental Compliance

[MD_52924_10312017858_dmtec](#)

English

[MD_52924_10312017858_dmtec](#)

English

Instruction Sheets

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

English

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

English