

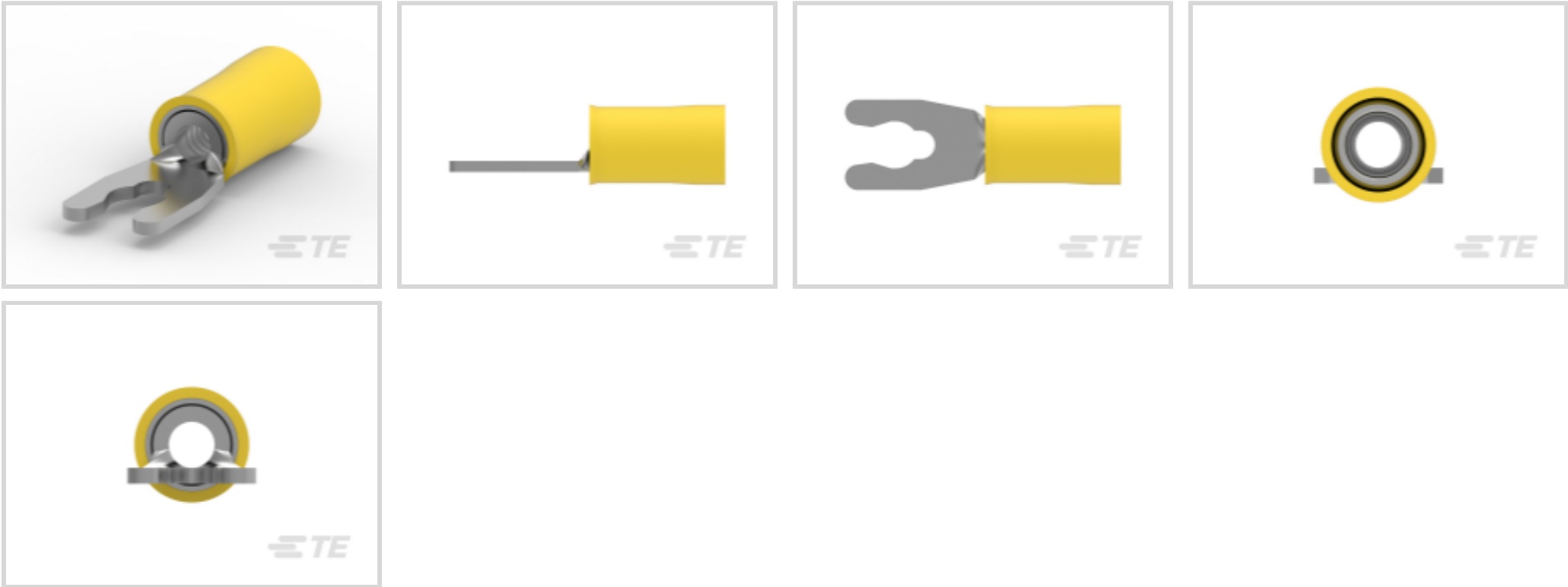


PIDG

TE Internal #: 52921  
Spring Spade Terminal, 26 – 22 AWG, #2 / M2 Stud, 2.18 mm [.086 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially Insulated, PIDG

[View on TE.com >](#)

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

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

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

Operation/Application

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

Industry Standards

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

Packaging Features

|                    |             |
|--------------------|-------------|
| Packaging Quantity | 100         |
| Packaging Method   | Loose Piece |

Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

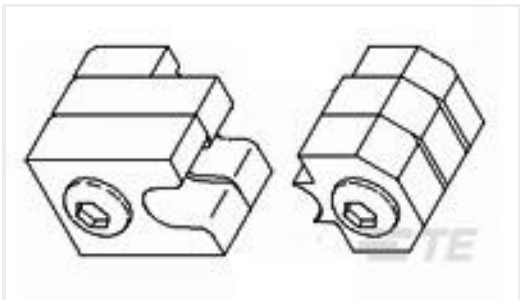
|                                               |                                                                                                                               |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| 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: JAN 2025 (247)<br>Candidate List Declared Against: JAN 2025 (247)<br>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 # 69344  
PIDG 26-22 DIE SET



TE Part # 46121  
DAHT PG PIDG 26-22 ASSY

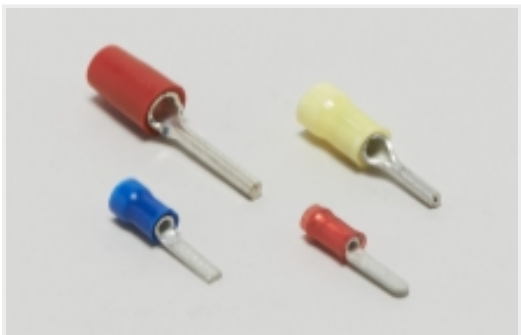


TE Part # 59275  
T-HEAD PIDG PG SH 26-20 ASSY

Also in the Series | PIDG



Compression Connectors(17)



Crimp Wire Pins, Tabs & Ferrules(41)



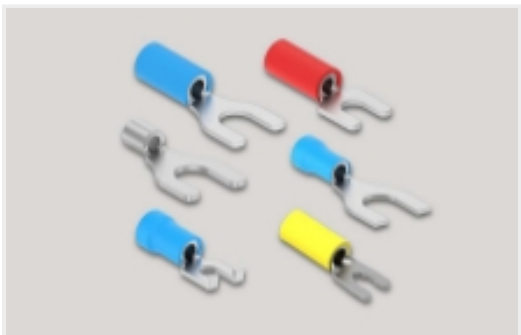
Knife Disconnects(11)



Quick Disconnects(38)



Ring Terminals(588)



Spade Terminals(228)



Special Purpose Terminals(1)



Splices(41)

Customers Also Bought







TE Part #34891  
TERMINAL,BUDG R 12-10 4



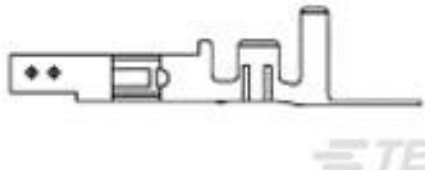
TE Part #5227161-6  
RTANG JK W/MTG PINS, BNC PCB



TE Part #31423  
TERMINAL,BUDG R 26-22, 0



TE Part #328394  
PIDG SPD 22-16COMM 22-18MIL 2



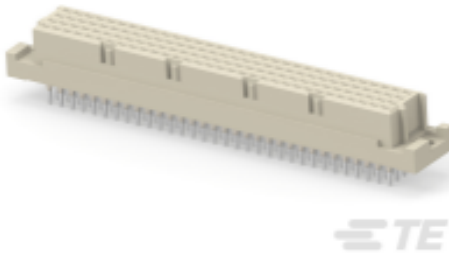
TE Part #1586315-4  
VAL-U-LOK SKT PHBZ AU 24-18 LP



TE Part #6-146256-0  
20 MODII HDR DRST B/A .100CL L



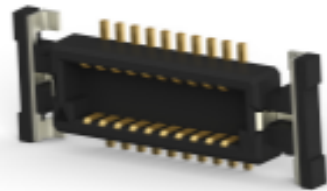
TE Part #8374950001  
RPS-1K-22-18/2.0-S1-9



TE Part #244999-E  
STVCD 128 F ABCD VVV 7-00 EE 5,5 \* 247



TE Part #2477400-1  
Adapter SMPM Jack to Jack 65 GHz 7.06 mm



TE Part #2-5353515-0  
ON TAPING (EMBOSS) 0.5MM FS CONN. TAB AS

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.

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