

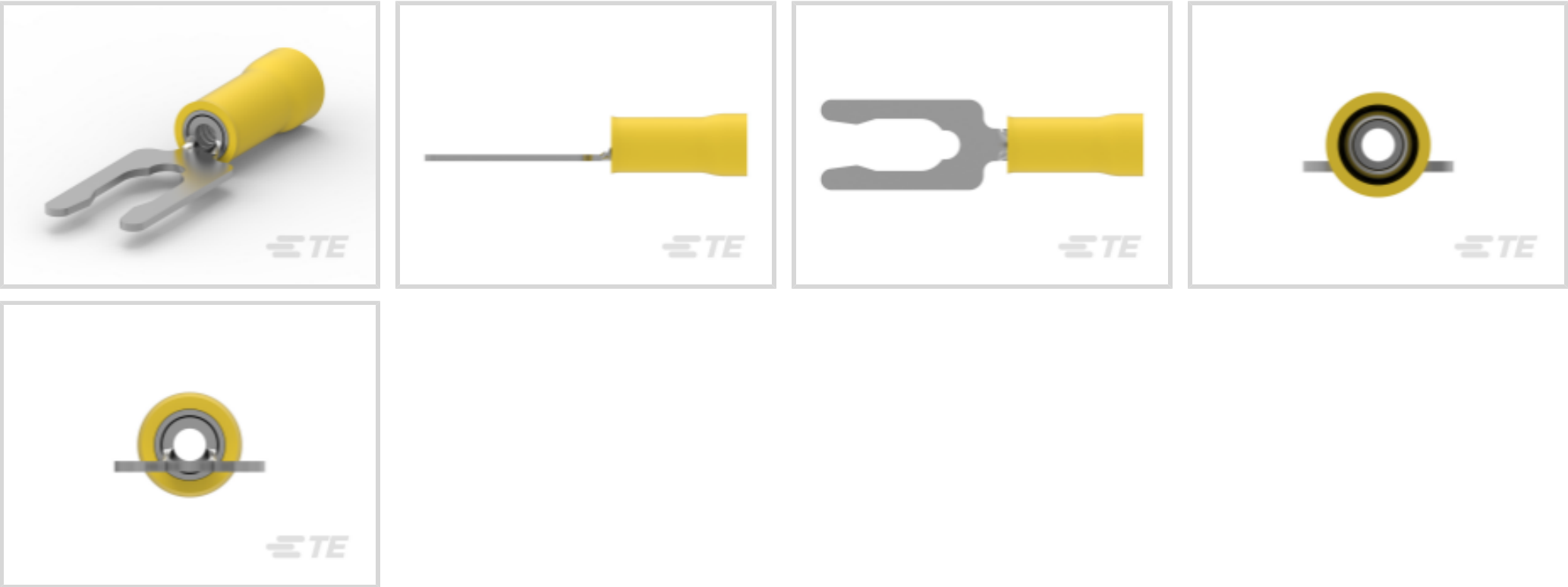


PIDG

TE Internal #: 52403-1
Spring Spade Terminal, 26 – 22 AWG, #6 / M3.5 Stud, 3.51 mm [.138 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially Insulated

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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: **#6, M3.5**

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

Features

Product Type Features

Stud Size	#6, M3.5
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	3.51 mm[.138 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	21.5 mm[.847 in]
Compatible Insulation Diameter (Max)	2.08 mm[.082 in]
Compatible Insulation Diameter Range	1.27 – 2.08 mm[.05 – .082 in]

Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	0 – 105 °C[0 – 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	5000
Packaging Method	Tape Mounted

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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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>

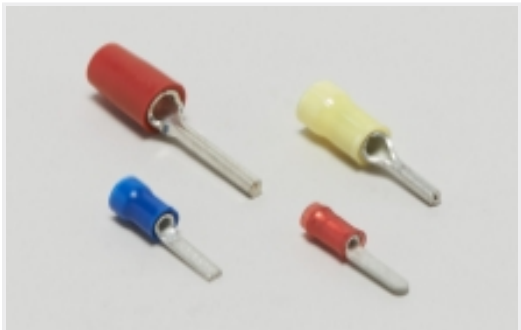
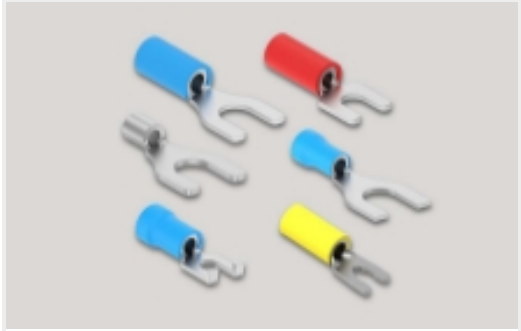
Compatible Parts



REPRESENTATION ONLY

TE Part # 46121
DAHT PG PIDG 26-22 ASSY

Also in the Series | PIDG

 Compression Connectors(50)	 Crimp Wire Pins, Tabs & Ferrules(39)	 Knife Disconnects(11)	 Quick Disconnects(38)
 Ring Terminals(589)	 Spade Terminals(228)	 Special Purpose Terminals(1)	 Splices(41)

Customers Also Bought





TE Part #113755-000
55A1121-26-0/9-9



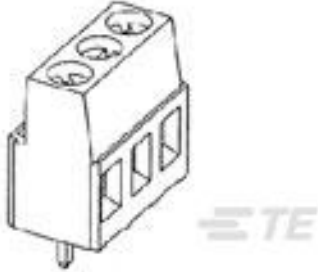
TE Part #1SNF516111R0000
CBS50-4P



TE Part #325411-000
55A1121-20-9/96-9CS2275



TE Part #8-215083-2
MICRO-MATCH MOW.12P



TE Part #282856-4
TERMI-BLOK PCB MOUNT 4P



TE Part #353908-6
CT REC HSG 6P CRIMP TYPE WHITE



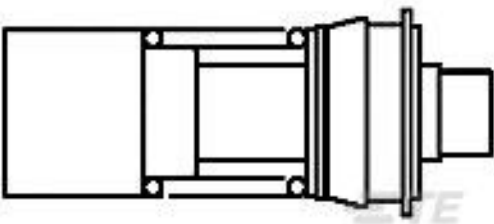
TE Part #1-1757819-0
AMPLIMITE,ASY,PLUG,STD,109,ZN,5,CT



TE Part #2110989-1
EP 2.5 RCPT CONTACT, 26-22 AWG CT



TE Part #2232983-1
EP 2.5 LIF RCPT CONTACT, 24-20 AWG



TE Part #1311950-2
SCD,4710 5009 00,OSSP/BMMA

Documents

Product Drawings
TERMINAL,PIDG SPR SPD 26-22 6
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_52403-1_C.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_52403-1_C.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_52403-1_C.3d_stp.zip
English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Product Specifications

52403-1

Spring Spade Terminal, 26 – 22 AWG, #6 / M3.5 Stud, 3.51 mm [.138 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially Insulated



Application Specification

English