PIDG

TE Internal #: 52403-1

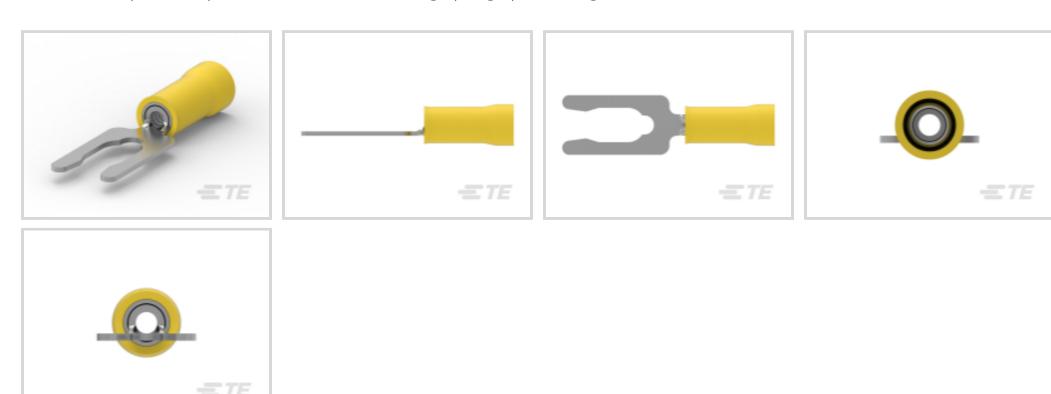
Spring Spade Terminal, 26 – 22 AWG, #6 / M3.5 Stud, 3.51 mm [. 138 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially

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

Product Type reatures	
Stud Size	#6, M3.5
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

Tin

Terminal Plating Material



Wire Insulation Support	With
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
Insulation Option Operation/Application	Partially Insulated
	Partially Insulated Copper
Operation/Application	
Operation/Application Compatible With Wire Base Material	Copper
Operation/Application Compatible With Wire Base Material Compatible With Wire Plating Material	Copper
Operation/Application Compatible With Wire Base Material Compatible With Wire Plating Material Industry Standards	Copper Tin
Operation/Application Compatible With Wire Base Material Compatible With Wire Plating Material Industry Standards Government Qualified Terminal	Copper Tin

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) Candidate List Declared Against: JAN 2025 (247) 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



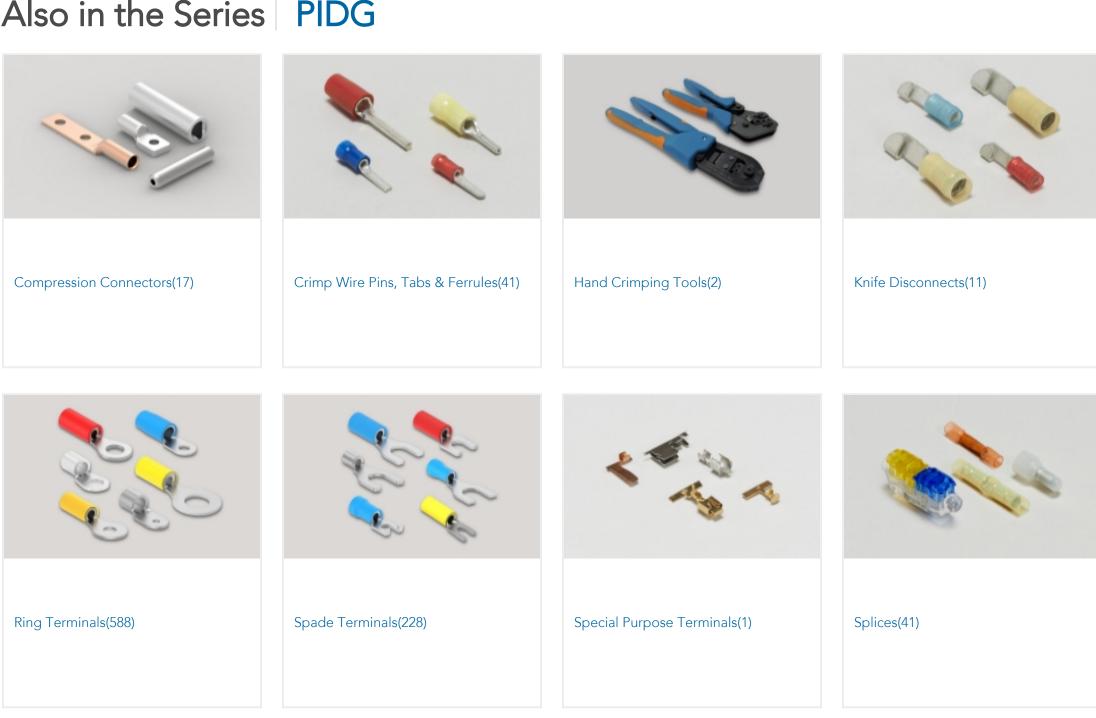
Product Compliance Disclaimer

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-onreach

Compatible Parts



Also in the Series | PIDG



Customers Also Bought





TE Part #33476
PIDG RECT 22-16COMM 22-18MIL 6



TE Part #52369-1 TERMINAL,PIDG SPD FLG 26-22 4

















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

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