PIDG

TE Internal #: 8-52940-2

TE Internal Description: TERMINAL, PIDG SPR SPD 12-10 5

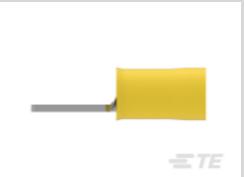
PIDG Long Spring Spade Tongue Terminals

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











Wire Size: 5180 – 13100 CMA

Stud Size: #5, M3

Stud Diameter: 3.18 mm [.125 in]

All PIDG Long Spring Spade Tongue Terminals (52)

Features

Product Type Features

Product Type Features	
Shape Description	SPADE-028
Stud Size	#5, M3
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
Contact Features	
Barrel Type	Closed

Straight

Terminal Orientation



Terminal Plating Material	Tin
Mechanical Attachment	
Wire Insulation Support	With
Dimensions	
Wire Size	5180 – 13100 CMA
Stud Diameter	3.18 mm[.125 in]
Tongue Thickness	1.07 mm[.042 in]
	.125 – .25 in
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	100
Packaging Method	Loose Piece

Product Compliance

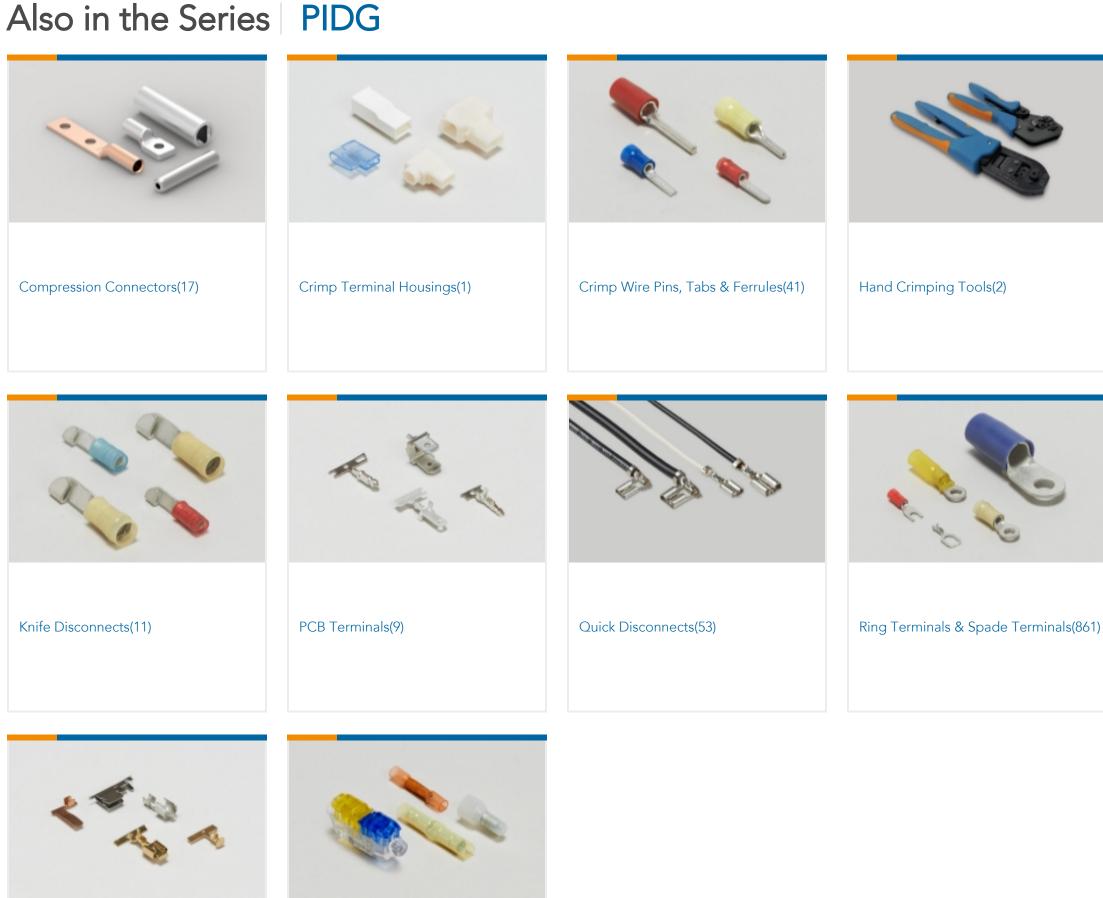
For compliance documentation, visit the product page on TE.com>

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 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
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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



Documents

Special Purpose Terminals(1)

Product Drawings TERMINAL, PIDG SPR SPD 12-10 5

Splices(48)

English

Product Specifications Application Specification



English

Instruction Sheets

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

English

Instruction Sheet (U.S.)

English