

TERMINAL,PIDG SPD 16-14 10 ✓ ACTIVE



PIDG

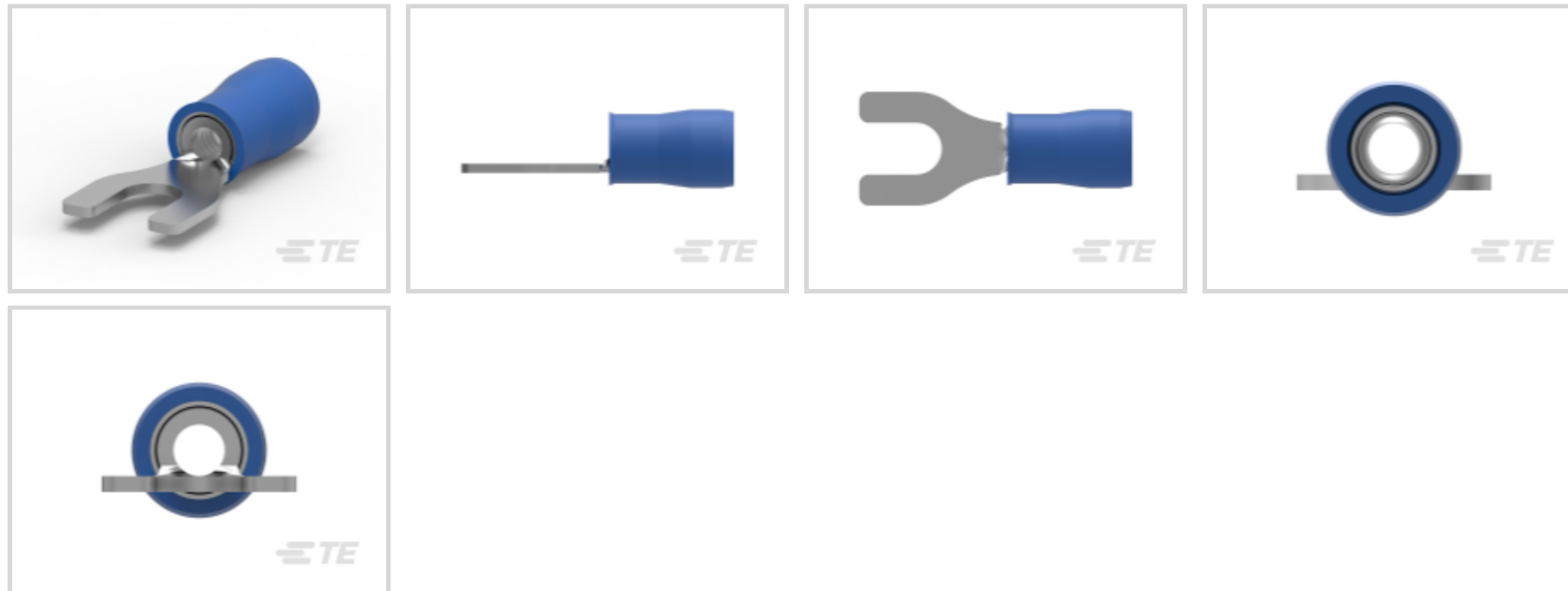
TE Part # 8-32060-1

TE Internal #: 8-32060-1

PIDG SPADE TONGUE TERMINALS

[View on TE.com >](#)

Terminals & Splices > Rings & Spades > PIDG SPADE TONGUE TERMINALS



Terminal & Splice Type: **Spade Tongue**

Wire Size: **2050 – 5180 CMA**

Stud Size: **#10**

[All PIDG SPADE TONGUE TERMINALS \(64\)](#)

Features

Product Type Features

Shape Description	SPADE-020
Stud Size	#10
Barrel Type	Closed Barrel
Sealable	No
Insulated	Yes
Wire/Cable Type	Regular Wire
Support Style	Insulation Support

Configuration Features

Terminal Angle	Straight
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Electrical Characteristics

Voltage (Max)	300 V
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Body Features

Inspection Slot	No
Insulation Sleeve Color	Blue



Weight per Piece	1.073 g
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Plating Material	Copper, Tin
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Contact Features

Terminal & Splice Type	Spade Tongue
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Terminal Orientation	Straight
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	2050 – 5180 CMA
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Stud Diameter	5 mm[.197 in]
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Tongue Thickness	.79 mm[.031 in]
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Overall Length	23.06 mm[.908 in]
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Wire Insulation Diameter	2.92 – 4.32 mm[.115 – .17 in]
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Usage Conditions

Operating Temperature Range	105 °C[221 °F]
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Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified	No
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Packaging Features

Packaging Quantity	100
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Packaging Method	Loose Piece
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Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2019 (197) Candidate List Declared Against: JUN 2018 (191)
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Halogen Content	Not Low Halogen - contains Br or Cl > 900
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ppm.

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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



REPRESENTATION ONLY

TE Part # 47387
P.I.D.G. DAHT 16-14



TE Part # 58433-3
PRO CR ASSY, RBY IS9252



TE Part # 58423-1
DIE, RBY IS9252



TE Part # 59824-1
TETRA-CRIMP HT ASSY


Also in the Series | PIDG



Crimp Terminal Housings
(1)



Crimp Wire Pins, Tabs & Ferrules(41)



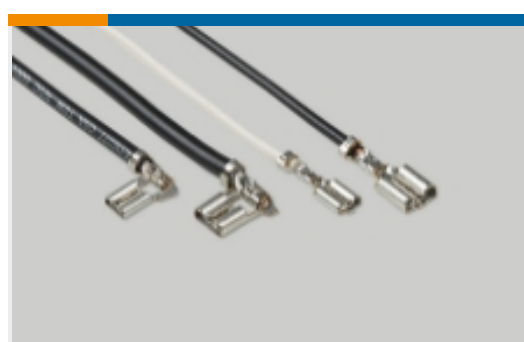
Knife Disconnects(11)



PCB Terminals(9)



Portable Crimp Tools(1)



Quick Disconnects(53)



Rings & Spades(868)



Special Purpose Terminals
(1)

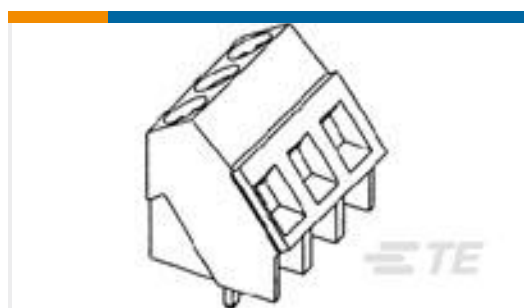


Splices(48)

Customers Also Bought



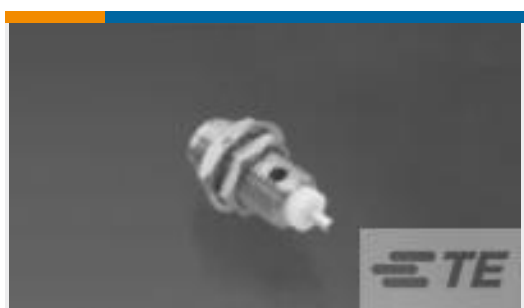
TE Part #8-640903-1
RECEPT,PIDG FASTON 22-
18 250



TE Part #1-1546074-2
12POS 5.08MM TERMI-
BLOK TOP WI



TE Part #212561-2
CONN SAVER,SZ 3,
AMPLIMITE



TE Part #1053111-1
2056 5168 00

Documents

Product Drawings

[TERMINAL,PIDG SPD 16-14 10](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_8-32060-1_R.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_8-32060-1_R.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_8-32060-1_R.3d_stp.zip](#)

English



Product Specifications

Application Specification

English

Product Environmental Compliance

TE Material Declaration

English