

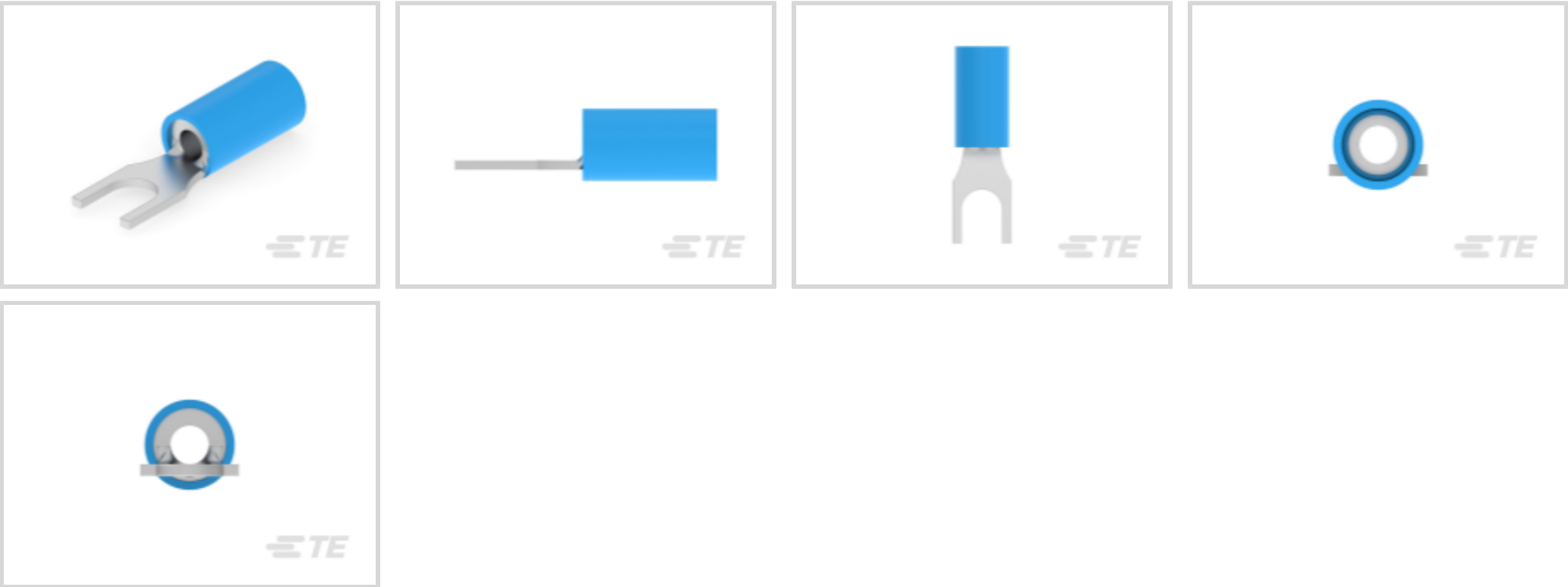


PIDG

TE Internal #: 130531  
Spade Tongue Terminal, 16 – 14 AWG, #8 / M4 Stud, 4.34 mm [.171 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially Insulated, PIDG

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Terminals & Splices > Spade Terminals



Spade Terminal Type: **Spade Tongue Terminal**  
Wire Size: **2050 – 5180 CMA**  
Stud Size: **#8, M4**

Features

Product Type Features

Stud Size	#8, M4
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Electrical Characteristics

Voltage Rating	300 V
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Body Features

Insulation Sleeve Color	Blue
Stripe Color	Blue

Contact Features

Spade Terminal Type	Spade Tongue Terminal
Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	2050 – 5180 CMA
Stud Diameter	4.34 mm[.171 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	20.65 mm[.813 in]
Compatible Insulation Diameter (Max)	3.8 mm[.15 in]
Compatible Insulation Diameter Range	2.7 – 3.8 mm[.106 – .15 in]

Usage Conditions

Insulation Option	Partially Insulated
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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	1000
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) 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-on-reach>


Compatible Parts




TE Part # 169404  
CERTI-LOK DIE




TE Part # 59824-1  
TETRA-CRIMP PIDG PG FASTON 22-10 ASSY



TE Part # 58423-1  
DIE, RBY IS9252




TE Part # 47386  
DAHT PG PIDG 26-16 ASSY

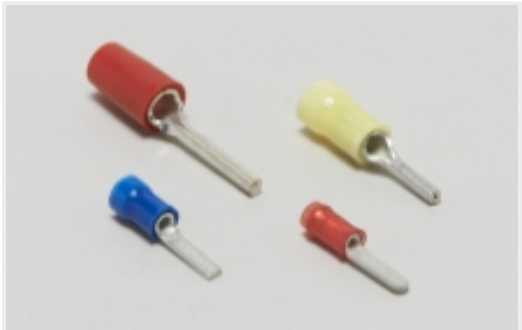


TE Part # 58433-3  
PRO CR ASSY, RBY IS9252


Also in the Series | PIDG




Compression Connectors(17)




Crimp Wire Pins, Tabs & Ferrules(41)



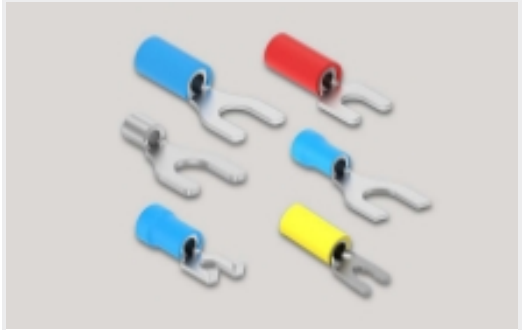
Knife Disconnects(11)




Quick Disconnects(38)




Ring Terminals(588)



Spade Terminals(228)



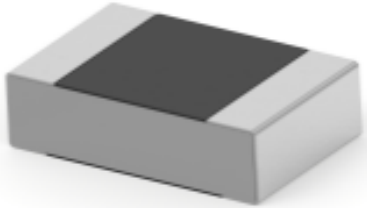
Special Purpose Terminals(1)




Splices(41)



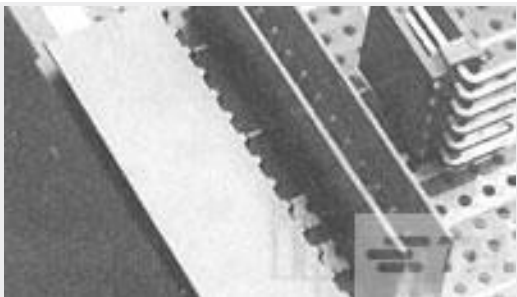
Customers Also Bought




TE Part #2-1614959-5  
CPF0805 1M33 0.1% 25PPM 1K RL



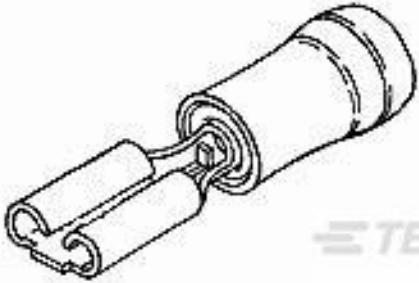
TE Part #1630027-5  
HSC300 1K0 5%




TE Part #1-281695-2  
HEADER HE14 STRAIGHT 12 P




TE Part #9-1879215-2  
CPF 0402 41K2 0.1% 25PPM 1K RL




TE Part #165565-2  
2,8 PIDG FASTON REC




TE Part #CAT-D9934-A15  
Contact: Component To Wire; 3-5A, 30-18 Wire Size



TE Part #3-1623927-0  
CFR16 5% 1K8



TE Part #8-1614882-2  
CPF 0603 390K 0.1% 25PPM 5K RL



TE Part #7-1624113-0  
3650 0805 1.8uH 5% 2K RL

Documents

Product Drawings

PIDG SPADE

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_130531\_G.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_130531\_G.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_130531\_G.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

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