



PIDG

TE Internal #: 320381
Hook Tongue Terminal, 16 – 14 AWG, #6 / M3.5 Stud, 3.51 mm [.138 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially Insulated, PIDG

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Terminals & Splices > Ring Terminals > PIDG Ring Tongue Terminals



Ring Terminal Product Type: **Hook Tongue Terminal**

Wire Size: **2050 – 5180 CMA**

Stud Size: **#6, M3.5**

[All PIDG Ring Tongue Terminals \(410\)](#)

Features

Product Type Features

Ring Terminal Product Type	Hook Tongue Terminal
Stud Size	#6, M3.5
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Electrical Characteristics

Voltage Rating	300 V
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Body Features

Product Weight	.956 g
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Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

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Wire Insulation Support	With
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Dimensions

Wire Size	2050 – 5180 CMA
Stud Diameter	3.51 mm[.138 in]
Tongue Thickness	.84 mm[.033 in]
Product Length	21.8 mm[.859 in]
Compatible Insulation Diameter (Max)	3.81 mm[.15 in]
Compatible Insulation Diameter Range	2.67 – 3.81 mm[.105 – .15 in]

Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	-40 – 105 °C[-40 – 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	1000
Packaging Method	Box

Product Compliance

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

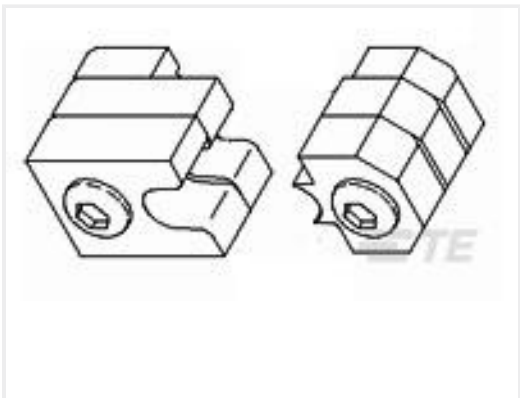
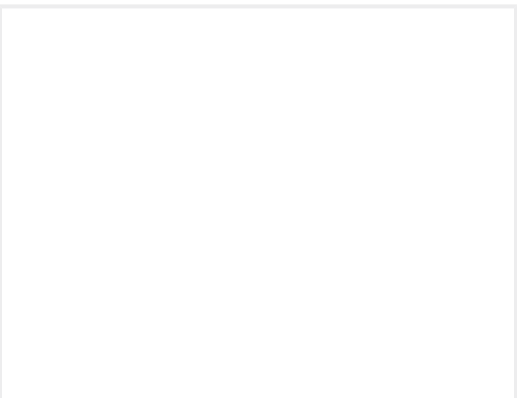
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not 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 # 47807-1 DIES PIDG 16-14 DIE SET	 TE Part # 58423-1 DIE, RBY IS9252	 TE Part # 58433-3 PRO CR ASSY, RBY IS9252	 TE Part # 2392022-2 BLUE BATTERY DAHT KIT 220V (47387-7)
 TE Part # 169400 CERTI-LOK FRAME W/O DIES	 TE Part # 47387 DAHT PG PIDG 20-14 ASSY	 TE Part # 59250 T-HEAD PIDG 26-14 ASSY	 TE Part # 525691 DAHT PG PIDG 16-14 ASSY
 TE Part # 59824-1 TETRA-CRIMP PIDG PG FASTON 22-10 ASSY	 TE Part # 2392022-1 BLUE BATTERY DAHT KIT 110V (47387-7)	 TE Part # 539691-2 ERGO DIE R.B.Y	 TE Part # 169404 CERTI-LOK DIE



TE Part # 2063030-1
SDE DIESET, RBY, UL

TE Part # 47387-7
DAHT PG PIDG 16-12 ASSY

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 #8-2176371-6
RQ 0603 35K7 0.1% 10PPM 5K RL

TE Part #E77288-000
RNF-100-MINI-SPL-3/16-BK

TE Part #31888
PIDG R 22-16 COMM 22-18 MIL 8

TE Part #2-1618222-0
AP5AB57=RELAY, VACUUM, SPST-NO

TE Part #323067
DIAMOND GRIP 12-10 HR R 8

TE Part #823748-000
382A012-4-0

TE Part #CTJ122E02D-513
MODULE ASSY

TE Part #1-1616032-0
BHR349=RELAY



TE Part #YDTS24Y17-06PNV001
[HERM RECP](#)



TE Part #YDTS26F21-41SCV001
[PLUG ASSY](#)

Documents

Product Drawings

[TERMINAL,PIDG HK 16-14 6](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_320381_F.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_320381_F.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_320381_F.3d_stp.zip](#)

English

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

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English

Agency Approvals

[UL Report](#)

English