



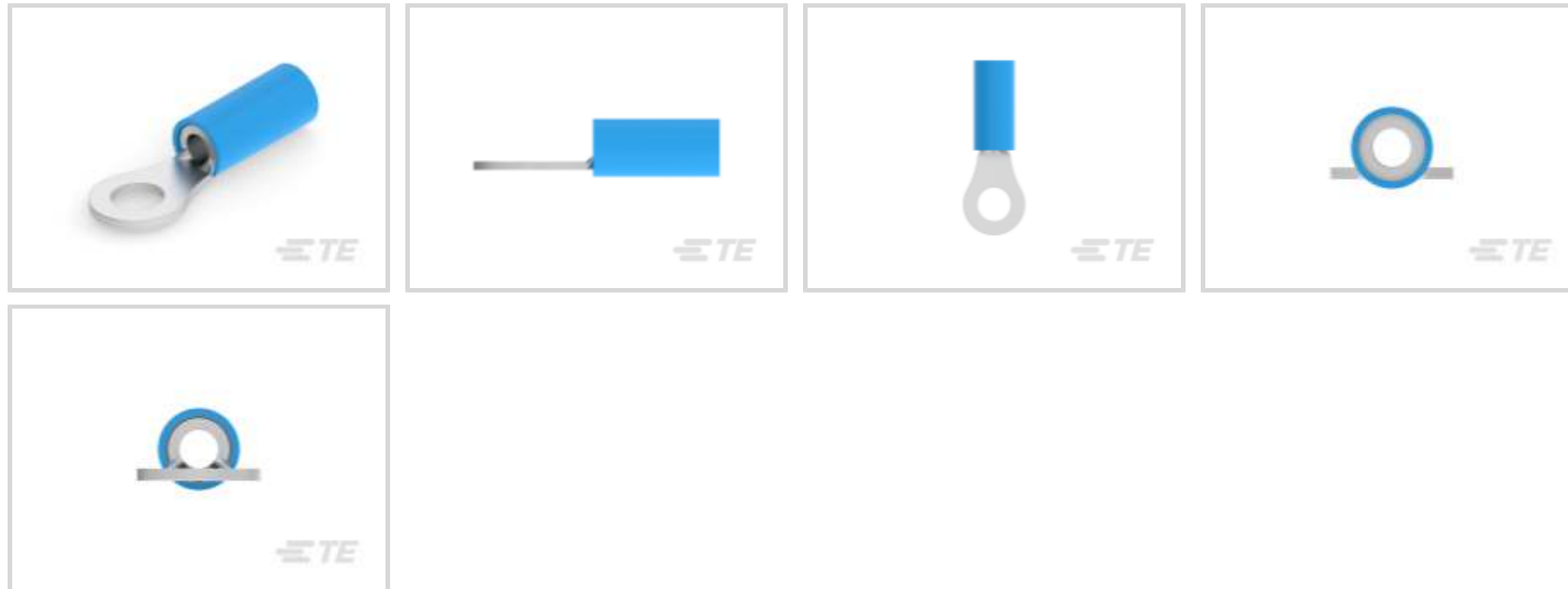
PIDG

TE Internal #: 1-51864-1

Ring Terminals & Spade Terminals, Ring Tongue, 14 AWG Wire Size, 2.15 mm² Wire Size, 4234 CMA Wire Size, Stud Size M4 / #8, PIDG

[View on TE.com >](#)

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



Ring & Spade Terminal Type: **Ring Tongue**

Wire Size: **4234 CMA**

Stud Size: **#8, M4**

[All PIDG Ring Tongue Terminals \(421\)](#)

Features

Product Type Features

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

Configuration Features

Number of Holes	1
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Electrical Characteristics

Voltage Rating	300 V
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Body Features

Product Weight	1.028 g
Insulation Sleeve Color	Blue
Stripe Color	Green

Contact Features

Military Part Class	Class I
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Ring & Spade Terminal Type	Ring Tongue
Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	4234 CMA
Stud Diameter	4.34 mm[.171 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	23 mm[.906 in]
Compatible Insulation Diameter (Max)	3.3 mm[.13 in]
Compatible Insulation Diameter Range	1.98 – 3.3 mm[.078 – .13 in]

Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	105 °C[221 °F]

Operation/Application

Compatible With Wire Base Material	Copper
Compatible With Wire Plating Material	Tin

Industry Standards

Government Qualified Terminal	Yes
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Packaging Features

Packaging Quantity	1
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 2023 (235)



Candidate List Declared Against: JAN 2023
(233)

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 # 59170
T-HEAD PIDG SH 26-14 ASSY



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



TE Part # 47387
DAHT PG PIDG 20-14 ASSY



TE Part # 58423-1
DIE, RBY IS9252



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



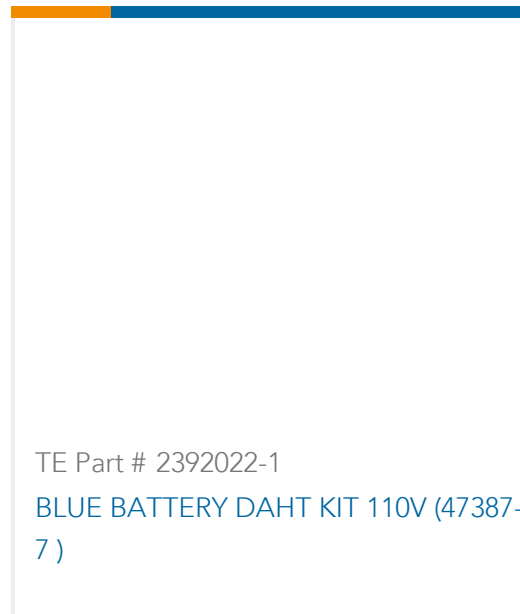
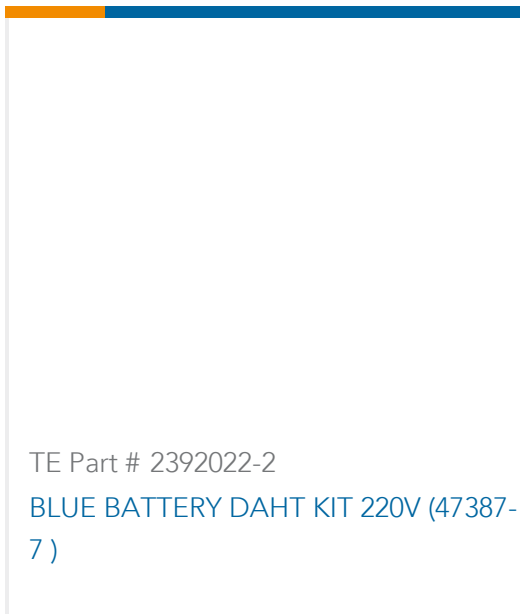
TE Part # 59824-1
TETRA-CRIMP PIDG PG FASTON 22-10 ASSY



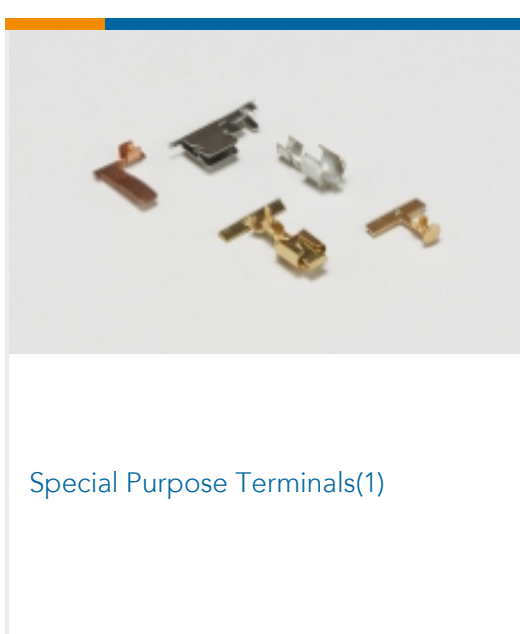
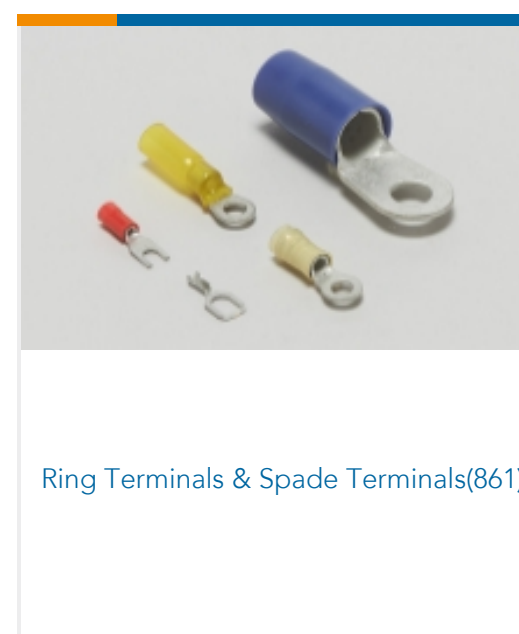
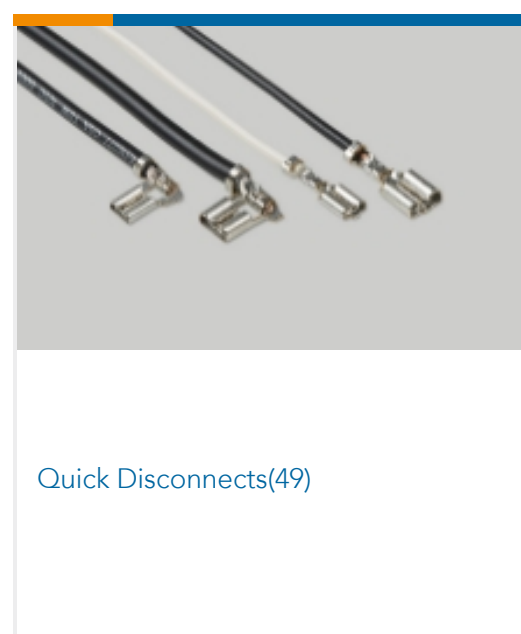
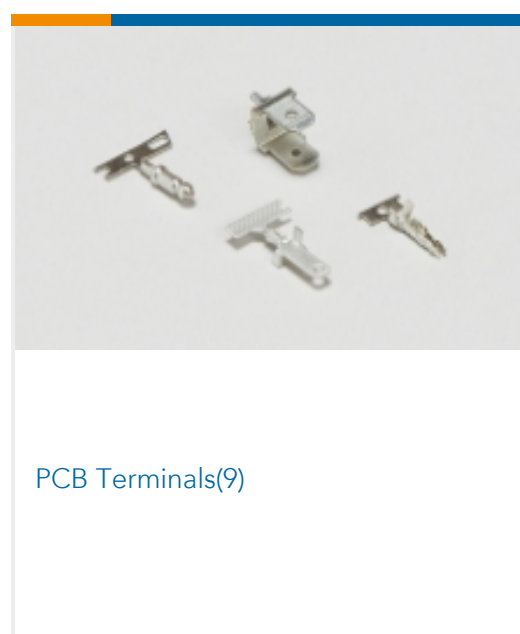
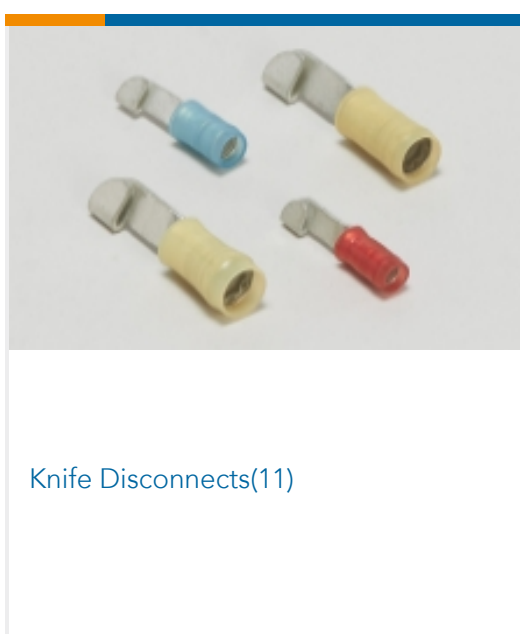
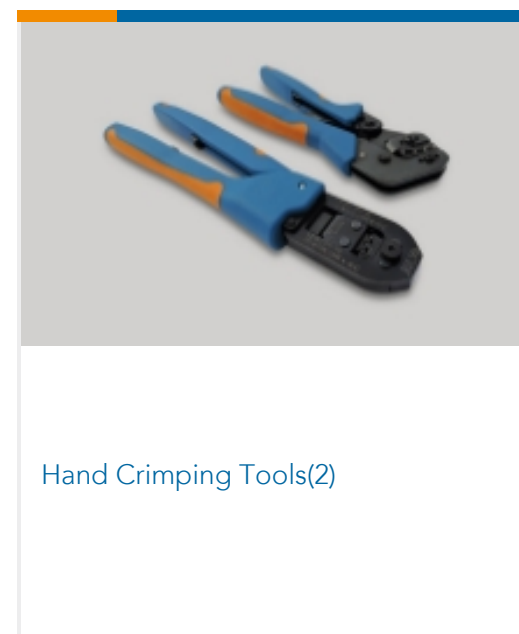
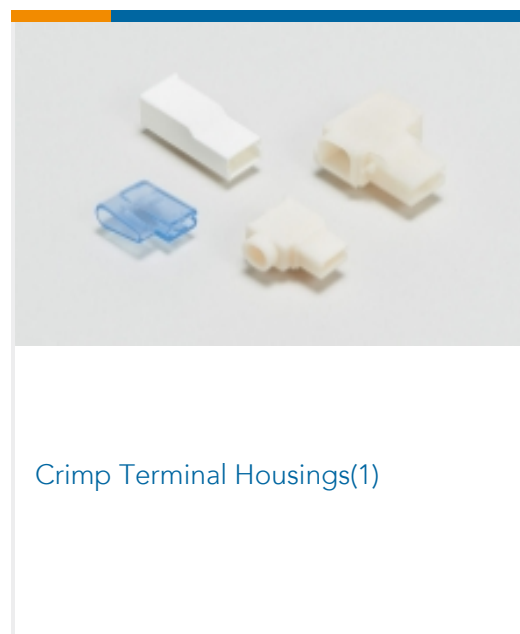
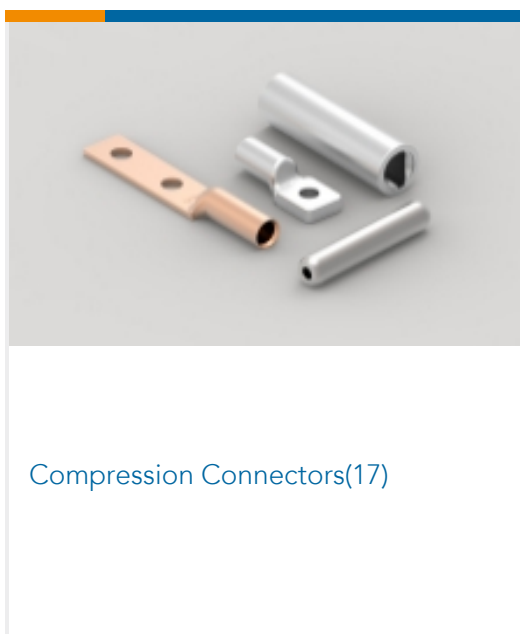
TE Part # 525691
DAHT PG PIDG 16-14 ASSY



TE Part # 55823-1
RBY PRO CRIMPER KIT



Also in the Series | PIDG



Customers Also Bought



TE Part #650138-000
D-436-0098



TE Part #206425-5
17-3 RECPT. REV SEX, THRD INSRT



TE Part #31805
TERMINAL, SOLIS R 12-10 10



TE Part #34121
TERMINAL, SOLIS R 16-14 6



TE Part #1SNK160022R0000
MC812PA 11->20 (x10) Vertical



TE Part #1SNK160032R0000
MC812PA 21->30 (x10) Vertical



TE Part #1SNK160042R0000
MC812PA 31->40 (x10) Vertical



TE Part #1SNK160052R0000
MC812PA 41->50 (x10) Vertical



TE Part #1SNK160062R0000
MC812PA 51->60 (x10) Vertical



TE Part #4-1579002-2
STRIPPING TOOL SOLARLOK

Documents

Product Drawings

[TERMINAL, PIDG R IR 14 8](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1-51864-1_AF.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-51864-1_AF.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-51864-1_AF.3d_stp.zip](#)

English

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Product Specifications



Application Specification

English

Product Environmental Compliance

MD_1-51864-1_03312017228_dmtec

English

MD_1-51864-1_03312017228_dmtec

English

Agency Approvals

CSA Certificate

English