

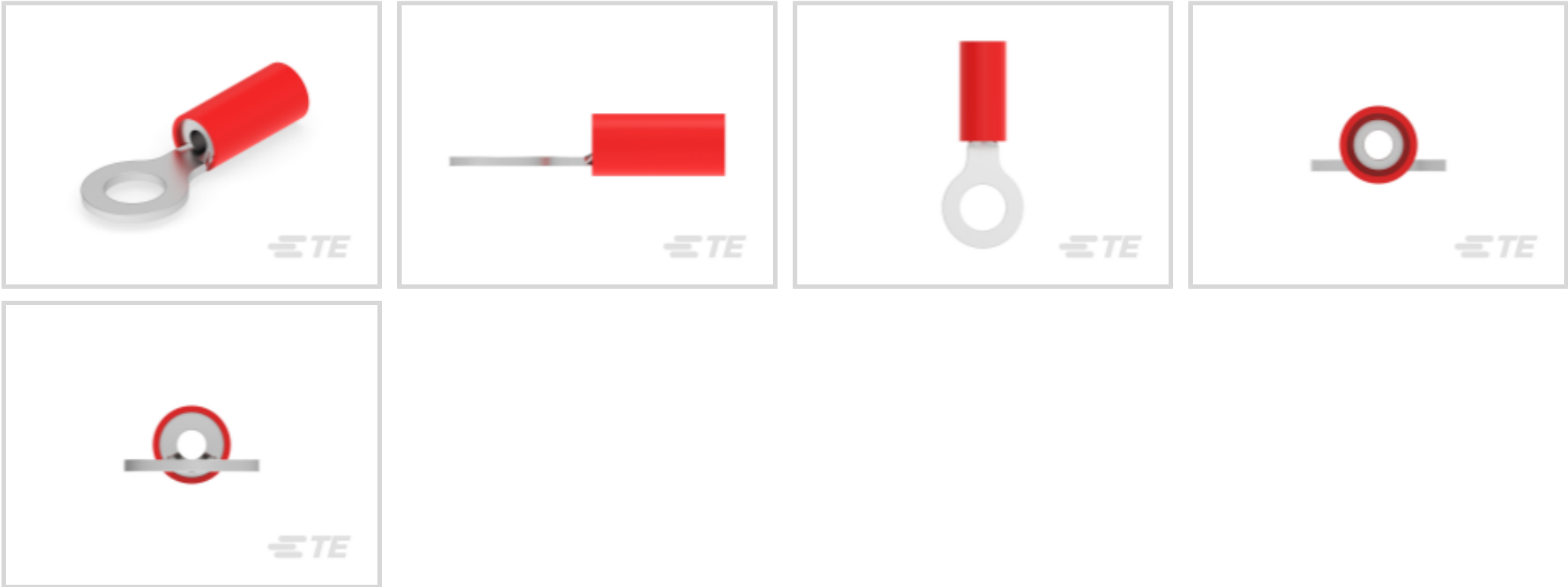


PIDG

TE Internal #: 32836
Closed Ring Tongue Terminal, 22 AWG, #10 Stud, 5 mm [.197 in]
Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially
Insulated, PIDG

[View on TE.com >](#)

Terminals & Splices > Ring Terminals > PIDG Ring Tongue Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal
Wire Size: 509 – 3260 CMA
Stud Size: #10

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

Features

Configuration Features

Number of Holes	1
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Mechanical Attachment

Wire Insulation Support	With
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Electrical Characteristics

Voltage Rating	300 V
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Industry Standards

Government Qualified Terminal	No
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Body Features

Insulation Sleeve Color	Red
Stripe Color	Red

Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#10
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Dimensions

Wire Size	509 – 3260 CMA
Stud Diameter	5 mm [.197 in]
Tongue Thickness	.79 mm [.031 in]
Product Length	22.25 mm [.876 in]
Compatible Insulation Diameter (Max)	3.18 mm [.125 in]
Compatible Insulation Diameter Range	2.03 – 3.18 mm [.08 – .125 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

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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 2024 (241)

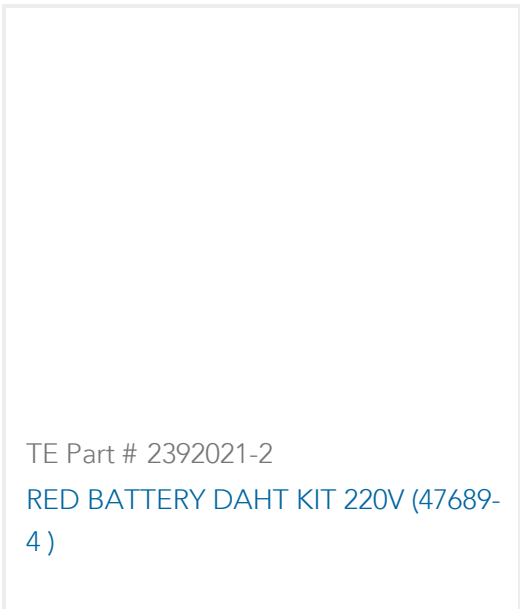
Candidate List Declared Against: JUNE 2024 (241)
Does not contain REACH SVHC

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 # 2392021-2
RED BATTERY DAHT KIT 220V (47689-4)



TE Part # 47806-2
DIES PIDG 22-16 DIE SET



TE Part # 58423-1
DIE, RBY IS9252



TE Part # 47386
DAHT PG PIDG 26-16 ASSY



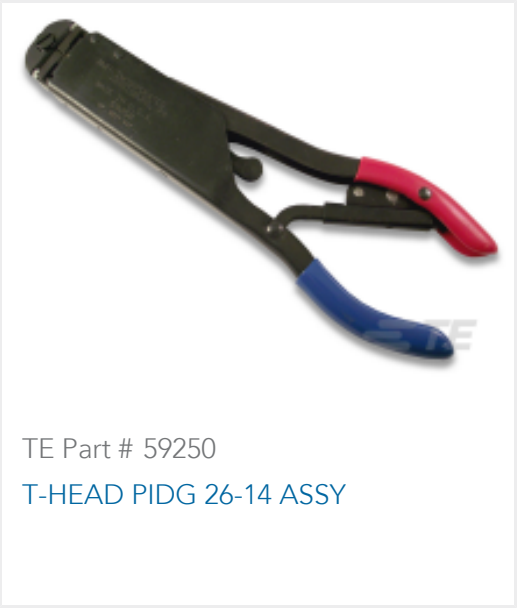
TE Part # 58433-3
PRO CR ASSY, RBY IS9252



TE Part # 47386-4
DAHT PG PIDG 26-16 ASSY



TE Part # 169400
CERTI-LOK FRAME W/O DIES



TE Part # 59250
T-HEAD PIDG 26-14 ASSY



TE Part # 2392021-1
RED BATTERY DAHT KIT 110V (47689-4)

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 # 59300
T-HEAD PIDG PG 26-16 ASSY

TE Part # 525690
DAHT PG PIDG 20-18 ASSY

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

Also in the Series | PIDG

Compression Connectors(17)

Crimp Wire Pins, Tabs & Ferrules(41)

Hand Crimping Tools(2)

Knife Disconnects(11)

Quick Disconnects(38)

Ring Terminals(588)

Spade Terminals(228)

Special Purpose Terminals(1)

Splices(41)

Customers Also Bought



TE Part #770066-1
02P .093 COMM P&S RECPT .248CL



TE Part #32447
KNIFE DISCONNECT,PIDG 16-14



TE Part #D87851-000
HX-SCE-1K-4.8-50-4



TE Part #160129
TERM,SOLIS R 4/0 M10



TE Part #1969443-8
EP 2.5 TPA Retainer, 8 Pos



TE Part #320575
TERMINAL,PIDG R 16-14 5/16



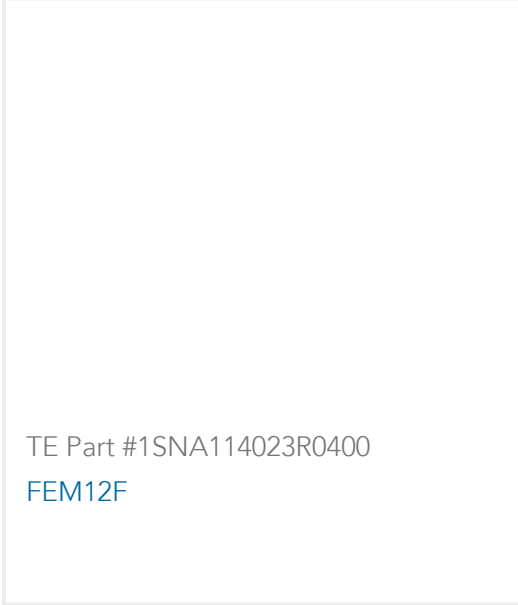
TE Part #DRC13-40PA
HDR, 40P, BLK, RA, 1032 FLG, SN/NI /CU, A



TE Part #1SNA115263R2200
M6/12.FF



TE Part #1SNA115646R2200
M4/8.D2.SFL



TE Part #1SNA114023R0400
FEM12F

Documents

Product Drawings
PIDG R 22-16 COMM 22-18 MIL 10
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_32836_J.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_32836_J.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_32836_J.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