



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 509 – 3260 CMA

Stud Size: M6

Features

Configuration Features

Number of Holes	1
-----------------	---

Mechanical Attachment

Wire Insulation Support	With
-------------------------	------

Electrical Characteristics

Voltage Rating	600 V
----------------	-------

Industry Standards

Government Qualified Terminal	No
-------------------------------	----

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	M6
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	6.35 mm[.25 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	27.81 mm[1.095 in]
Compatible Insulation Diameter (Max)	3.56 mm[.14 in]
Compatible Insulation Diameter Range	2.67 – 3.56 mm[.105 – .14 in]

Usage Conditions

Insulation Option	Partially Insulated
-------------------	---------------------

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	Not Low Halogen - contains Br or Cl > 900



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 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>

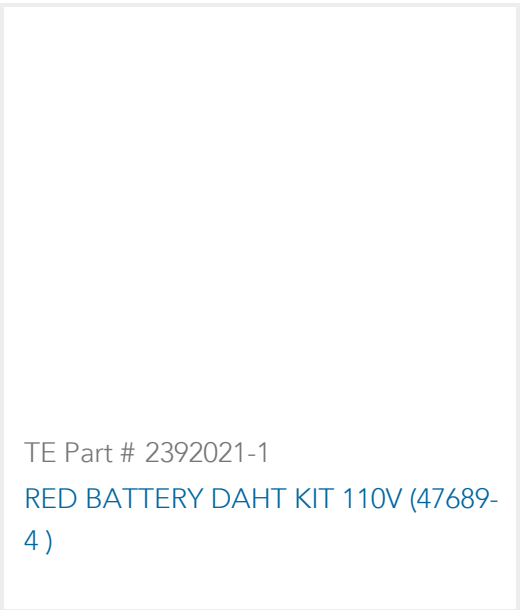
Compatible Parts



TE Part # 525690
DAHT PG PIDG 20-18 ASSY



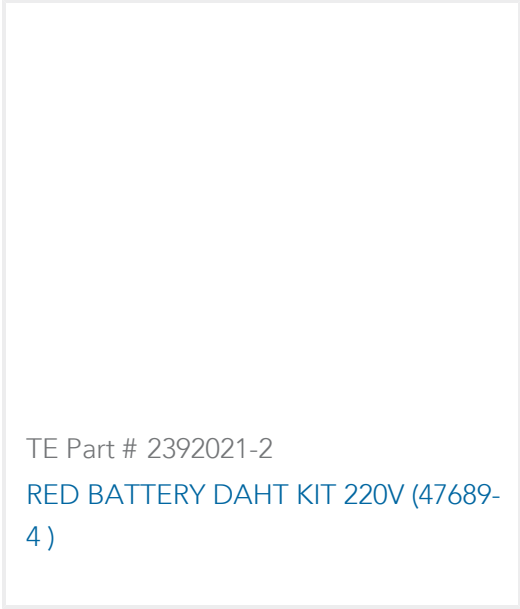
TE Part # 59824-1
TETRA-CRIMP PIDG PG FASTON 22-10 ASSY



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



TE Part # 169404
CERTI-LOK DIE



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



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

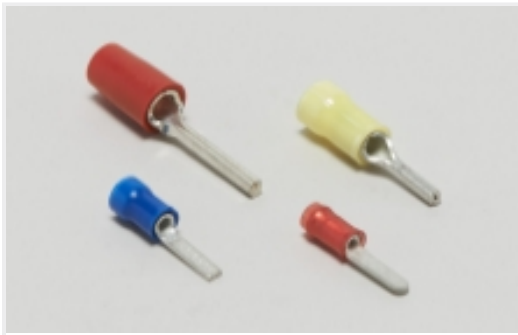


TE Part # 169400
CERTI-LOK FRAME W/O DIES

Also in the Series | **PLASTI-GRIP**



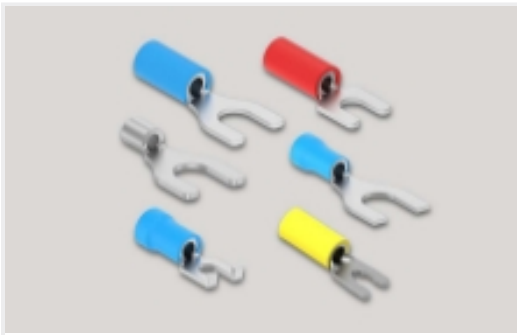
Compression Connectors(3)



Crimp Wire Pins, Tabs & Ferrules(20)



Ring Terminals(310)



Spade Terminals(159)

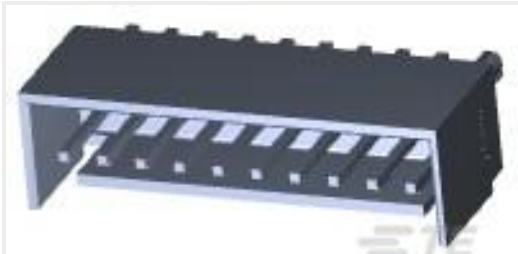


Splices(45)

Customers Also Bought



TE Part #1-1703843-1
3POS,TAB 1.6X0.6,TAB HSG,ASSY,



TE Part #4-644897-0
10P CST100 SHRD HDR ASSY LF



TE Part #1-2213766-5
AV19 SPM 3A POWER LED GREEN 24V



TE Part #2-2213764-9
AV19 SPL 3A FIX RING LED YELLOW 12V



TE Part #6-1879026-4
YR1 0.1% 34R



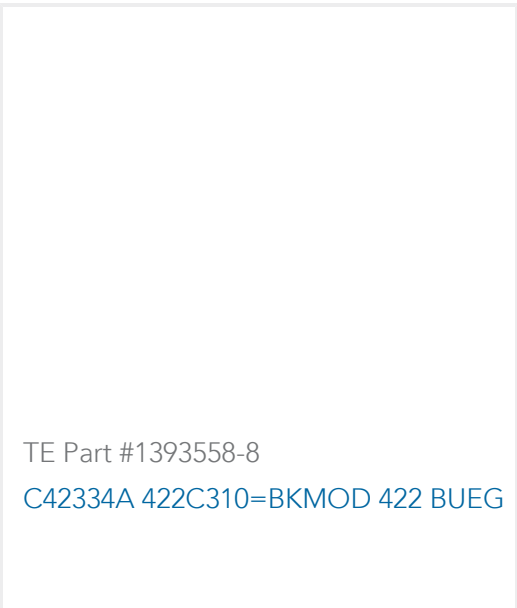
TE Part #CAT-H3399-SL34
Heavy Duty Sealed Connector Series
Fixing Slides



TE Part #5677672002
RNF-3000-24/8-2-STK



TE Part #1-794607-2
MICRO MNL RPT CNT STRP 30AU LF



TE Part #1393558-8
C42334A 422C310=BKMOD 422 BUEG

Documents



Product Drawings

PG RING

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_130054_L.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_130054_L.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_130054_L.3d_stp.zip

English

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

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

English