

**328307**

✓ ACTIVE

TE Internal #: 328307

Splices, Closed End Splice, Serrated, .509 - 3.248 kcmil Wire Size,  
509 - 3248 CMA Wire Size, Copper, Red, 12 Serration, Length .445  
in [11.3 mm]

[View on TE.com >](#)

Terminals &amp; Splices &gt; Splices

Splice Type: **Closed End Splice**Sealable: **No**Splice Features: **Serrated**Wire Size: **.509 - 3248 CMA**

## Features

### Product Type Features

Splice Accessory Type	Wire Cap
Splice Type	Closed End Splice
Sealable	No
Compatible With Discrete Wire Type	Solid, Stranded
Wire Insulation Support Retention Type	Non-Insulation Support

### Configuration Features

Number of Serrations	12
Compatible With Wire & Cable Type	Discrete Wire

### Body Features

Insulation Type	Pre-Insulated
Insulation Material	Nylon
Splice Features	Serrated
Primary Product Color	Red

### Contact Features

Military Part Class	Class I
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Contact Base Material	Copper
Barrel Type	Closed

#### Mechanical Attachment

Wire Insulation Support	Without
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#### Dimensions

Wire Size	509 - 3248 CMA
Terminal Material Thickness	.61 mm[.024 in]
Product Length	11.3 mm[.445 in]

#### Usage Conditions

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

#### Operation/Application

Compatible With Wire Base Material	Copper
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#### Industry Standards

Government Qualified Splice	Yes
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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](http://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 2024 (240) Candidate List Declared Against: JUNE 2023 (235) 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

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



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



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



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



TE Part # 58423-1  
DIE, RBY IS9252



TE Part # 47386  
DAHT PG PIDG 26-16 ASSY



TE Part # 525690  
DAHT PG PIDG 20-18 ASSY



TE Part # 539691-2  
ERGO DIE R.B.Y



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



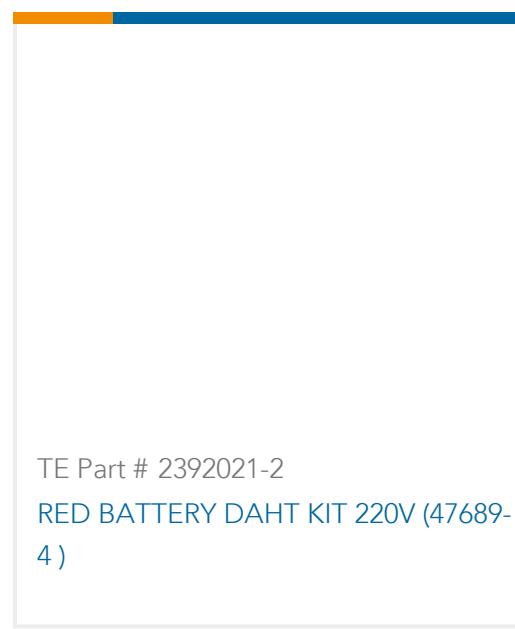
TE Part # 47806-2  
DIES PIDG 22-16 DIE SET



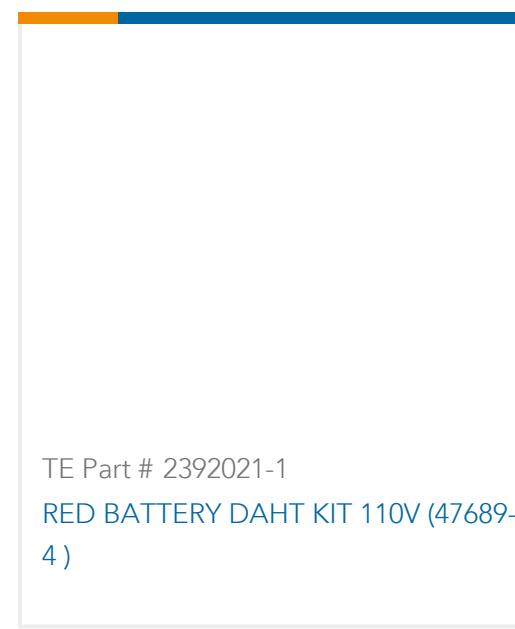
TE Part # 59300  
T-HEAD PIDG PG 26-16 ASSY



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



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



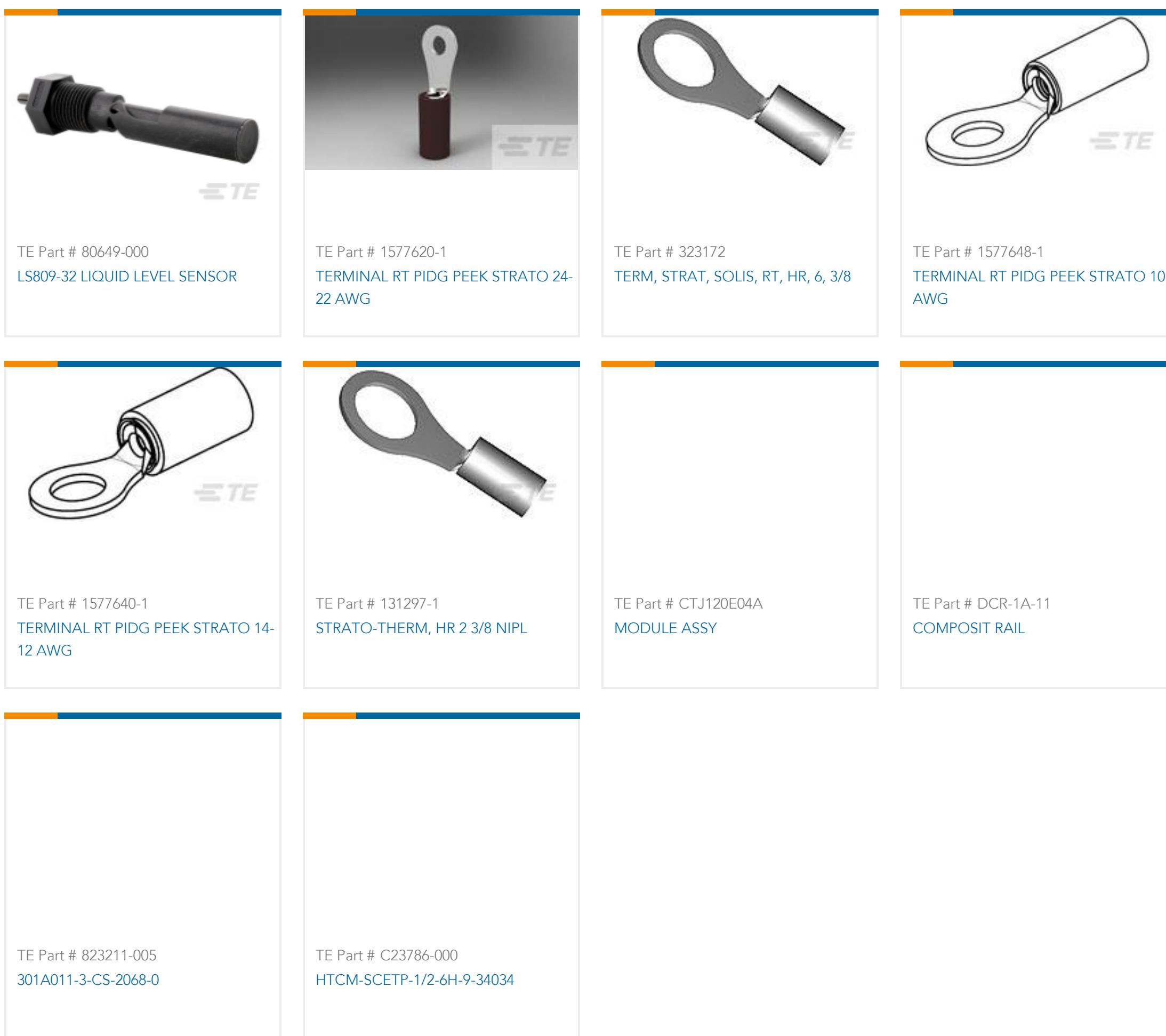
TE Part # 2392021-1  
RED BATTERY DAHT KIT 110V (47689-4)



TE Part # 169404  
CERTI-LOK DIE



## Customers Also Bought



## Documents

### Product Drawings

[SPARE WIRE CAP,RED 22-18 AWG](#)

English

### CAD Files

[3D PDF](#)

English

### Customer View Model

[ENG\\_CVM\\_328307\\_F.2d\\_dxf.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_328307\\_F.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_328307\\_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