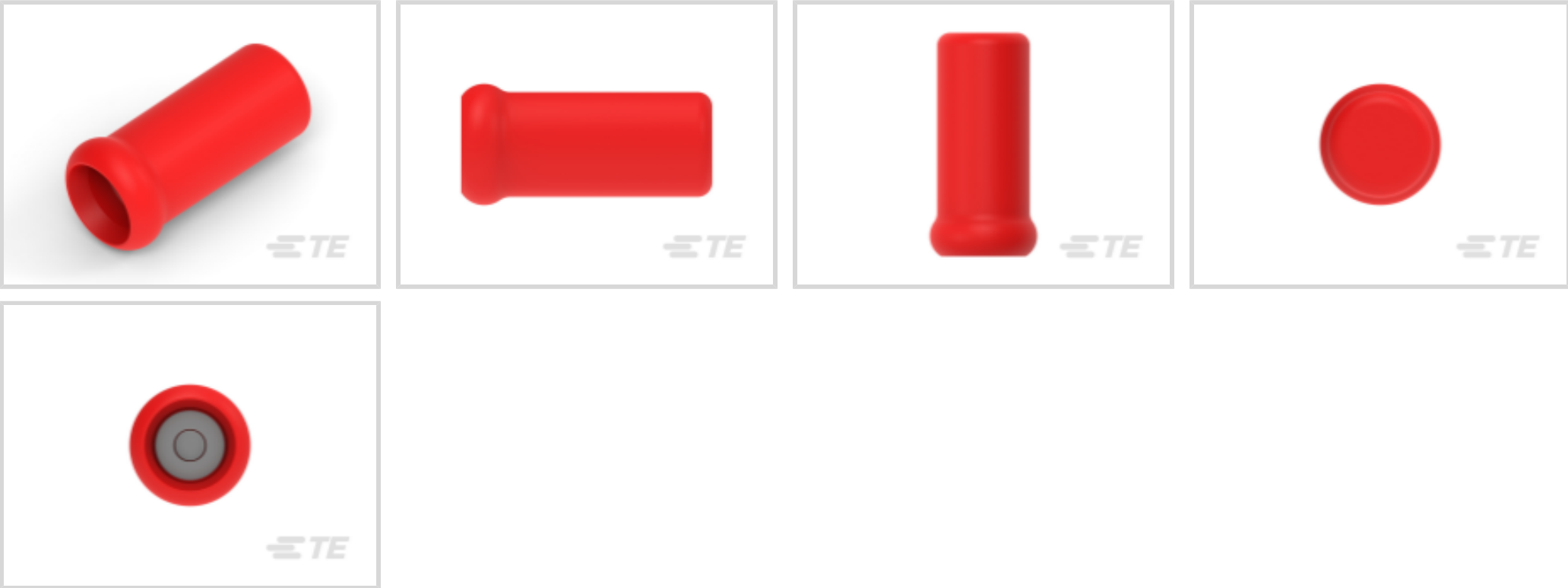




TE Internal #: 328307
Splices, Closed End Splice, Serrated, .509 - 3.248 kcmil Wire Size,
509 - 3248 CMA Wire Size, Copper, Red, 12 Serration, Length .445
in [11.3 mm]
[View on TE.com >](#)

Terminals & Splices > 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>










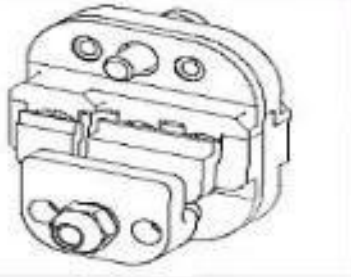
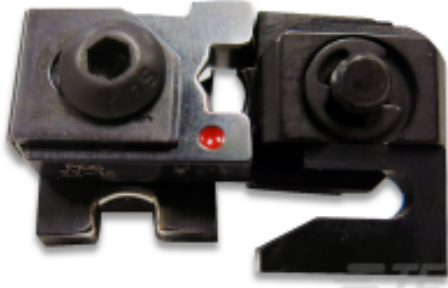


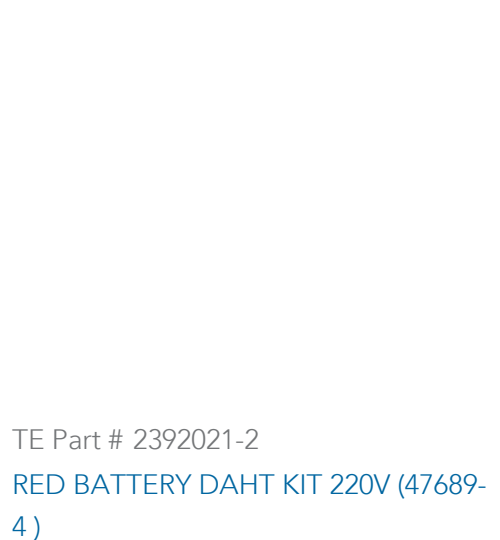
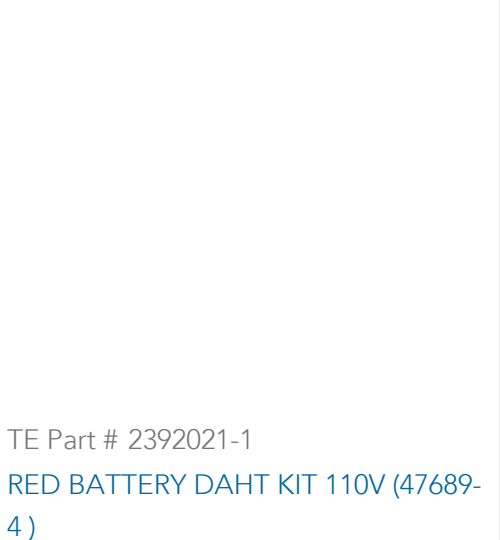

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JUNE 2023 (235) Does not 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

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

 <p>TE Part # 59170 T-HEAD PIDG SH 26-14 ASSY</p>	 <p>TE Part # 59824-1 TETRA-CRIMP PIDG PG FASTON 22-10 ASSY</p>	 <p>TE Part # 47386-4 DAHT PG PIDG 26-16 ASSY</p>	 <p>TE Part # 58433-3 PRO CR ASSY, RBY IS9252</p>
 <p>TE Part # 59250 T-HEAD PIDG 26-14 ASSY</p>	 <p>TE Part # 58423-1 DIE, RBY IS9252</p>	 <p>TE Part # 47386 DAHT PG PIDG 26-16 ASSY</p>	 <p>TE Part # 525690 DAHT PG PIDG 20-18 ASSY</p>
 <p>TE Part # 539691-2 ERGO DIE R.B.Y</p>	 <p>TE Part # 2063030-1 SDE DIESET, RBY, UL</p>	 <p>TE Part # 47806-2 DIES PIDG 22-16 DIE SET</p>	 <p>TE Part # 59300 T-HEAD PIDG PG 26-16 ASSY</p>
 <p>TE Part # 169400 CERTI-LOK FRAME W/O DIES</p>	 <p>TE Part # 2392021-2 RED BATTERY DAHT KIT 220V (47689-4)</p>	 <p>TE Part # 2392021-1 RED BATTERY DAHT KIT 110V (47689-4)</p>	 <p>TE Part # 169404 CERTI-LOK DIE</p>



TE Part # 1SET191001R0000
CRIMP-HT

TE Part # 1SET191002R0000
TET CRIMP-HT

Customers Also Bought

TE Part # 80649-000
LS809-32 LIQUID LEVEL SENSOR

TE Part # 1577620-1
TERMINAL RT PIDG PEEK STRATO 24-22 AWG

TE Part # 323172
TERM, STRAT, SOLIS, RT, HR, 6, 3/8

TE Part # 1577648-1
TERMINAL RT PIDG PEEK STRATO 10 AWG

TE Part # 1577640-1
TERMINAL RT PIDG PEEK STRATO 14-12 AWG

TE Part # 131297-1
STRATO-THERM, HR 2 3/8 NIPL

TE Part # CTJ120E04A
MODULE ASSY

TE Part # DCR-1A-11
COMPOSIT RAIL

TE Part # 823211-005
301A011-3-CS-2068-0

TE Part # C23786-000
HTCM-SCETP-1/2-6H-9-34034

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

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]



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