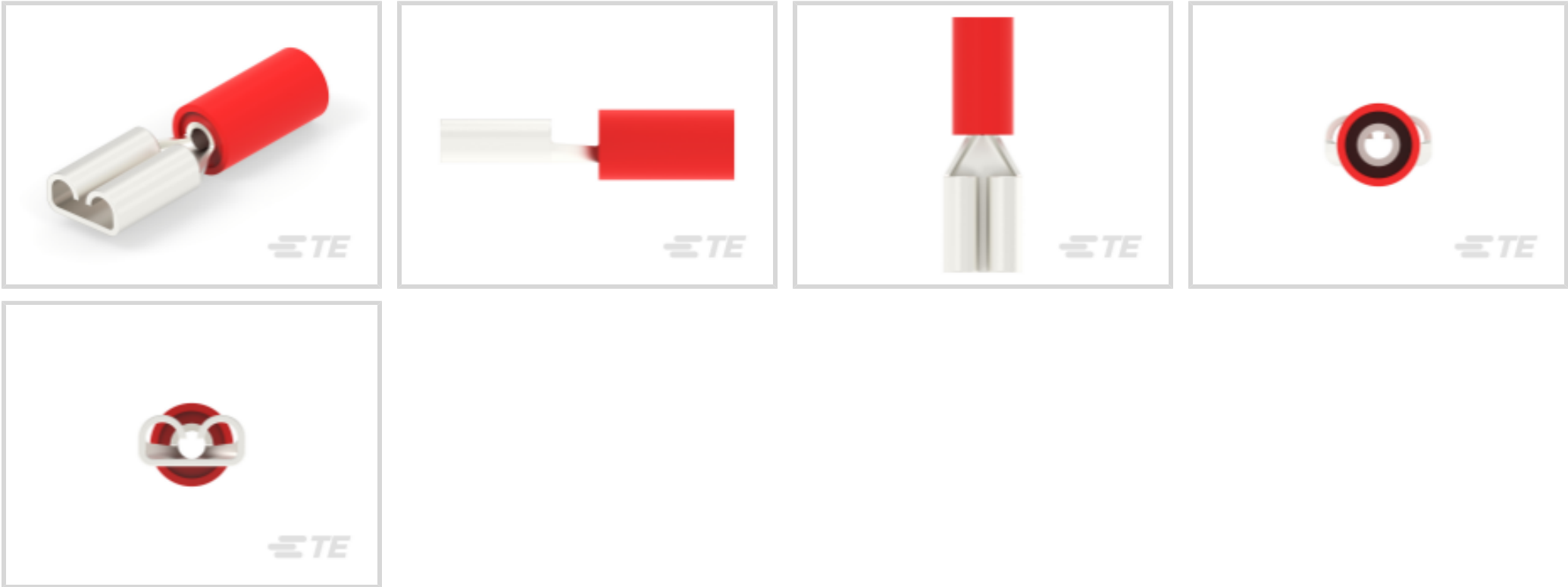




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **634 – 1980 CMA**

Mating Tab Width: **5 mm [.197 in]**

Features

Product Type Features

Insertion Force	Normal
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Electrical Characteristics

Voltage Rating	300 V
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Body Features

Insulation Material	Nylon
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Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	5 mm[.197 in]
Mating Tab Thickness	.8 mm[.031 in]
Terminal Orientation	Straight
Contact Base Material	Brass
Terminal Plating Material	Tin
Crimp Type	Compression
Barrel Type	Closed

Termination Features



Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Product Length	21.6 mm[.85 in]
Compatible Insulation Diameter Range	3.3 mm[.13 in]
Wire Size	634 – 1980 CMA

Usage Conditions

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

Packaging Features

Packaging Quantity	500
Packaging Method	Box

Other

Barrel Color	Red
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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

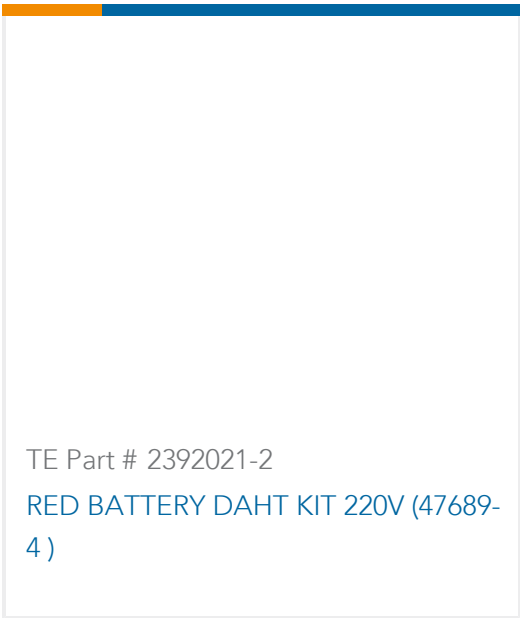
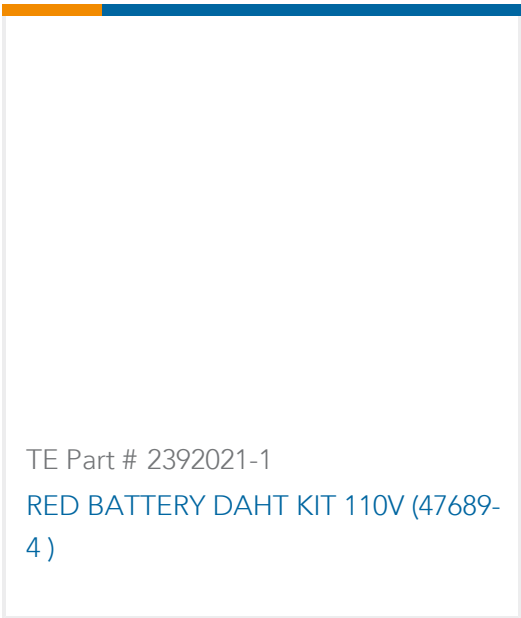
Product Compliance Disclaimer

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 # 47386-4 DAHT PG PIDG 26-16 ASSY	 TE Part # 58423-1 DIE, RBY IS9252	 TE Part # 47387-7 DAHT PG PIDG 16-12 ASSY	 TE Part # 58433-3 PRO CR ASSY, RBY IS9252
 TE Part # 539691-2 ERGO DIE R.B.Y	 TE Part # 90009-8 DAHT PIDG FASTON 16-14 ASSY	 TE Part # 90035-3 DAHT PIDG FASTON 22-18 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	 TE Part # 1SET191001R0000 CRIMP-HT

Customers Also Bought

 TE Part #T4171310504-001 M12,FRONT MOUNTING,FEMALE,D, 4P,0.2M WIRE	 TE Part #52929-1 PIDG SP SPD 22-16COMM22-18MIL6	 TE Part #640913-1 RECEPT,PIDG FASTON 16-14 205	 TE Part #60789-3 .058 DIA RECEPTACLE LP 20-24 GPHBR
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TE Part #3-643817-6
06P MTA156 CONN ASSY 18AWG
ORA

TE Part #3-641220-4
04P MTA156 CONN ASSY 24AWG LF

TE Part #9216033001
100G0111-1.00-9

TE Part #2-160967-2
CABLE TY 98X2.5 BLA

TE Part #EM7794-000
S01-7-R

Documents

Product Drawings

TERMINAL REC FASTON PIDG 5

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_140805-2_D.3d_igs.zip

English

Customer View Model

ENG_CVM_140805-2_D.3d_stp.zip

English

Customer View Model

ENG_CVM_140805-2_D.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_140805-2_L.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_140805-2_L.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_140805-2_L.3d_stp.zip

English



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

Product Specifications

Product Specification

English