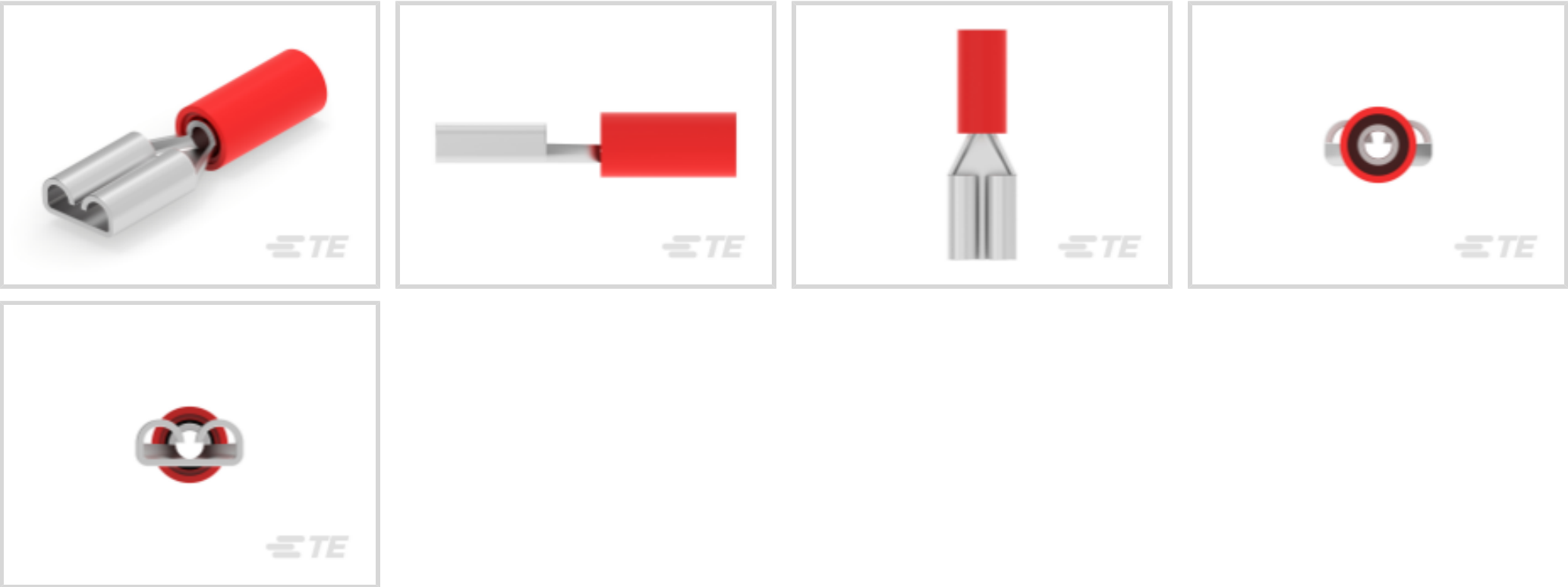




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **509 – 1900 CMA**

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

Features

Product Type Features

Insertion Force	Normal
-----------------	--------

Configuration Features

Connection Capacity	Single
---------------------	--------

Electrical Characteristics

Voltage Rating	300 V
----------------	-------

Body Features

Insulation Material	Nylon
---------------------	-------

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	Phosphor Bronze
Terminal Plating Material	Tin
Crimp Type	Compression Crimp



Barrel Type	Closed
-------------	--------

Termination Features

Product Terminates To	Wire & Cable
-----------------------	--------------

Dimensions

Product Length	21.6 mm[.85 in]
Compatible Insulation Diameter Range	4 mm[.157 in]
Wire Size	509 – 1900 CMA

Usage Conditions

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

Packaging Features

Packaging Quantity	500
Packaging Method	Box

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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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 # 2392022-2
BLUE BATTERY DAHT KIT 220V (47387-7)

TE Part # 2392022-1
BLUE BATTERY DAHT KIT 110V (47387-7)

TE Part # 47387-7
DAHT PG PIDG 16-12 ASSY

Customers Also Bought

TE Part #CN2893-000
SBP050143WE10

TE Part #1806950001
RPS-2.5K-16-10/2.0-9

TE Part #2-36153-2
PIDG R 22-16 COMM 22-18 MIL 10

TE Part #52935-1
TERMINAL,PIDG SPR SPD 16-14 6

TE Part #66598-2
III+ SKT,18-14,30AU/FL,STRIP

TE Part #90760-1
PROCRIMP TL W/DIE MIN UNIV MNL

TE Part #207152-1
6 POS SQ GRID METRIMATE-PLUG

TE Part #213973-1
METRIMATE 30P PLUG HOUSING

TE Part #2-320665-1
PG SPD 22-16 COMM 22-18 MIL 6

TE Part #770022-1
12P UMNLI IN-LNE PLUG HSG KIT

Documents

Product Drawings
TERMINAL REC FASTON PIDG 5
English

CAD Files
Customer View Model



[ENG_CVM_140950-1_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_140950-1_C.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_140950-1_C.2d_dxf.zip](#)

English

[3D PDF](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_140950-1_L.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_140950-1_L.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_140950-1_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