

140950-1 ✓ ACTIVE

FASTON

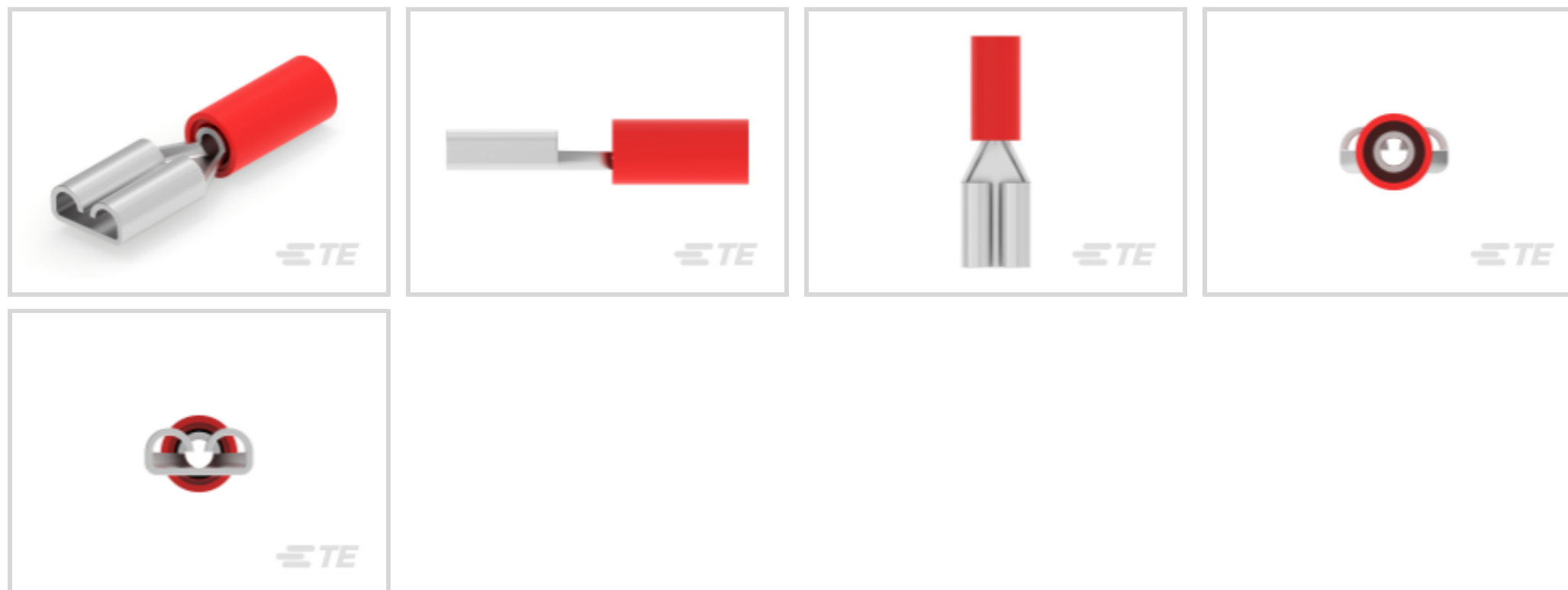
TE Internal #: 140950-1

Receptacle, 22 – 18 AWG Wire Size, .3 – 1 mm² Wire Size, 509 – 1900 CMA Wire Size, Mating Tab Width 5 mm [.197 in], Straight, Quick Disconnects

[View on TE.com >](#)



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **509 – 1900 CMA**

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

Features

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
Barrel Type	Closed

Dimensions

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

Packaging Features

Packaging Method	Box
Packaging Quantity	500



Product Type Features

Insertion Force	Normal
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Usage Conditions

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

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Configuration Features

Connection Capacity	Single
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Electrical Characteristics

Voltage Rating	300 V
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Body Features

Insulation Material	Nylon
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Termination Features

Product Terminates To	Wire & Cable
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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

REPRESENTATION ONLY

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

TE Part # 2392022-2
BLUE BATTERY DAHT KIT 220V (47387-7)

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

Customers Also Bought

TE Part #719303-000
RTD-75-S-01

TE Part #1-2331928-5
SCL 1.0 HDR DRVT USP 030 SMT G1 TBK

TE Part #1-2267465-5
SCL 1.0 RCPT DR VT 030 SMT G1 TBK

TE Part #D72571-000
222K121-3-CS-2068-0

TE Part #2386954-1
86F3-08-1-KC-CP1-CV4042

TE Part #2386954-3
86F3-12-1-KC-CP1-CV4042

TE Part #2386954-4
86F3-14-1-KC-CP1-CV4042

TE Part #174491-000
B-013-13CS2689

TE Part #CV35222001
RW-175-E-1-X-STK-CS34034

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

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Product Specifications

Product Specification

English