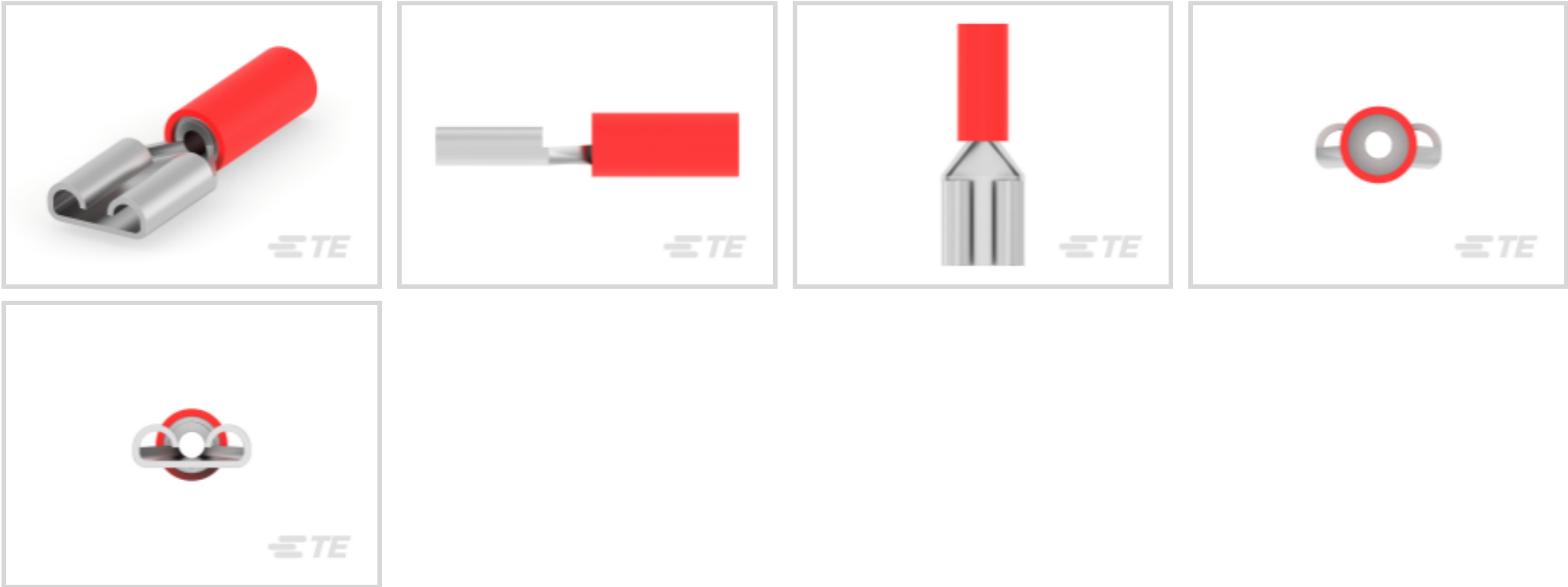




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **509 – 1900 CMA**

Mating Tab Width: **6.35 mm [.25 in]**

Features

Termination Features

Product Terminates To	Wire & Cable
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Configuration Features

Connection Capacity	Single
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Electrical Characteristics

Voltage Rating	300 V
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Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple

Body Features

Insulation Material	PVC
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Other

Barrel Color	Red
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Packaging Features



Packaging Quantity	500
Packaging Method	Box

Dimensions

Product Length	22.9 mm[.901 in]
Wire Size	509 – 1900 CMA

Product Type Features

Insertion Force	Normal
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Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Orientation	Straight
Contact Base Material	Brass
Terminal Plating Material	Tin
Crimp Type	Compression Crimp
Barrel Type	Closed

Usage Conditions

Insulation Option	Partially Insulated
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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 # 90035-3
DAHT PIDG FASTON 22-18 ASSY



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



TE Part # 58423-1
DIE, RBY IS9252



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

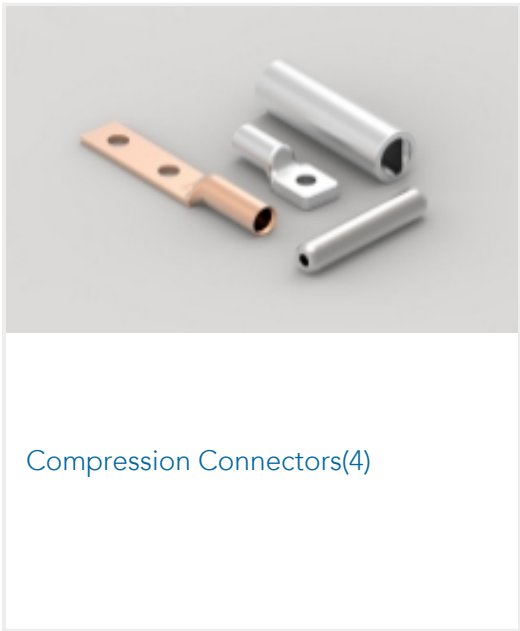


TE Part # 47386-4
DAHT PG PIDG 26-16 ASSY

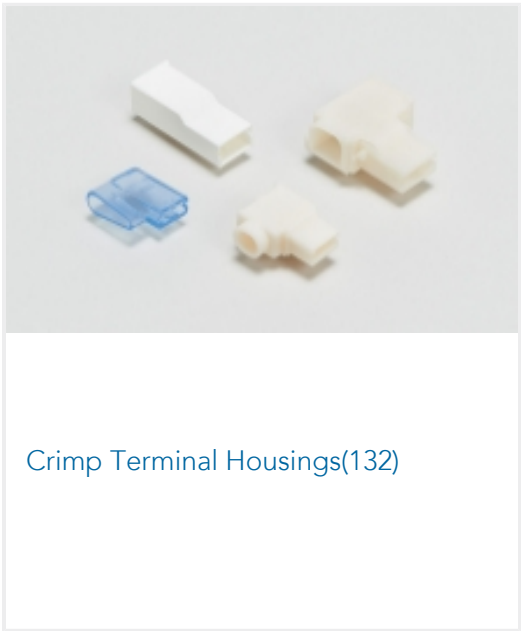


TE Part # 539691-2
ERGO DIE R.B.Y

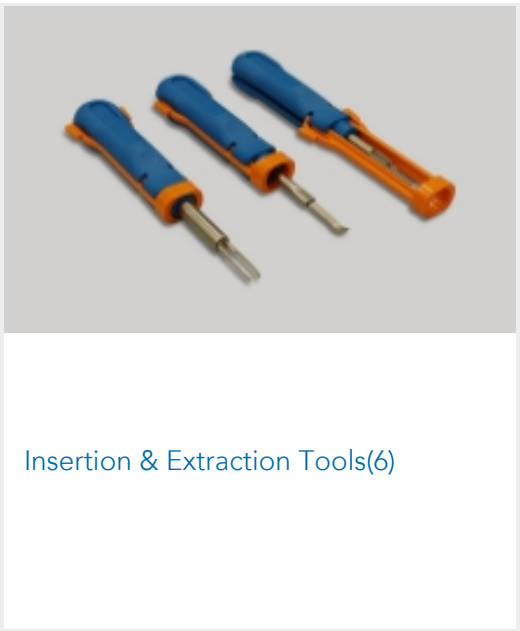
Also in the Series | FASTON 250



Compression Connectors(4)



Crimp Terminal Housings(132)



Insertion & Extraction Tools(6)



Magnet Wire Terminals(1)



PCB Terminals(134)



Quick Disconnects(425)



Splices(4)

Customers Also Bought



TE Part #350810-1
05P UMNL CAP HSG



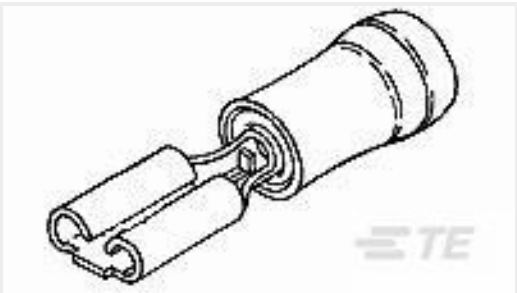
TE Part #926894-3
UNIV.M-N-L.PIN



TE Part #735160
TERM, RECPT, PIDG, FAST, .250, 16-14



TE Part #131443
PG, WIRE TAB ASSY, 22-16



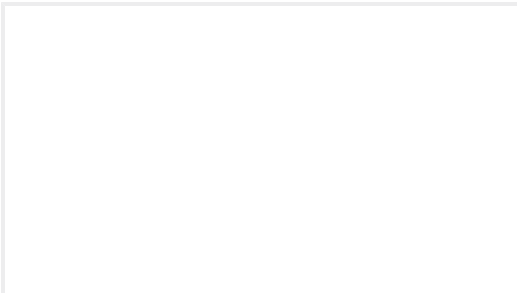
TE Part #165563-1
110 PIDG FASTON REC



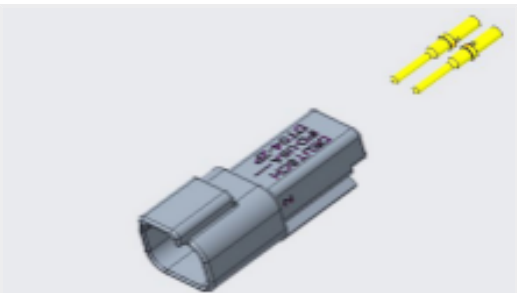
TE Part #1-1879502-0
CRGH2512 5% 33K 2W



TE Part #ZPF000000000005892
941-92 A 19-93 PN 8



TE Part #142945-1
Lot Promotionnel 1000 Cosses



TE Part #DT04-2P-COMPLETE
DT04-2P WEG CON



TE Part #DT04-3P-COMPLETE
DT04-3P WEG CON

Documents

Product Drawings

RECEPT,PIDG FASTON 22-18 250

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_42599-2_AY.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_42599-2_AY.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_42599-2_AY.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_42599-2_Y.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_42599-2_Y.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_42599-2_Y.3d_stp.zip](#)

English

[3D PDF](#)

English

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English