



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **254 – 642 CMA**

Mating Tab Width: **2.36 mm [.093 in]**

Features

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	2.36 mm[.093 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Orientation	Straight
Contact Base Material	Brass
Terminal Plating Material	Tin
Crimp Type	F-Crimp
Barrel Type	Open

Termination Features

Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Product Length	12.06 mm[.475 in]
Compatible Insulation Diameter Range	.89 – 1.52 mm[.035 – .06 in]
Terminal Material Thickness	.25 mm[.01 in]
Wire Size	254 – 642 CMA

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Industry Standards

Compatible With Agency/Standards Products	UL
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Packaging Features

Packaging Quantity	30000
Packaging Method	Reel

Other

Line	Budget
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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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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

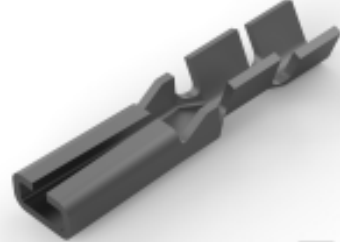
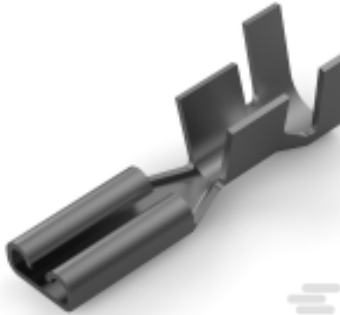
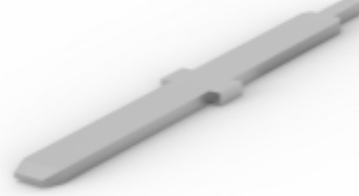
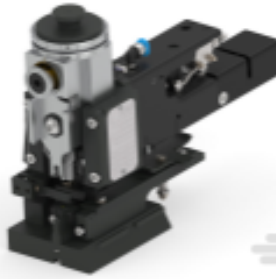
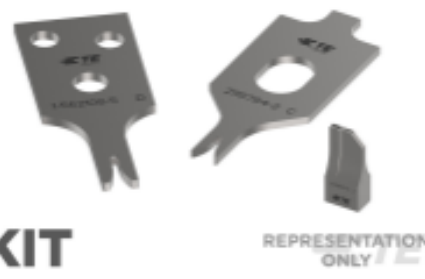
Product Compliance Disclaimer

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 # 42765-1 TAPER TAB 078 REVERSE REEL REC 24-22TPBR	 TE Part # 60432-1 103 FASTON REC 22-18 AWG TPBR	 TE Part # 1-160760-2 110 FASTON,REC.,30-26 AWG,PTPBR	 TE Part # 969208-2 FLA-STE-KONT6,3X0,8
 TE Part # 60900-4 WRAP TYPE TAB REC 24-22 AWG TPBR	 TE Part # 63391-2 093 FASTON TAB REC 22-18 AWG TPBR	 TE Part # 969207-2 FLA-STE-KONT2,8X0,8	 TE Part # 62352-1 50 FASTON TAB 24-20 AWG TPBZ
 TE Part # 4150120-1 OCEAN-2.0-APPLICATOR-E-055F070O-REM	 TE Part # 4150120-2 OCEAN-2.0-APPLICATOR-E-055F070O-REA	 TE Part # 7-4150120-7 OCEAN_2.0_SPARE_PART_KIT-055F070O	 TE Part # 60252-1 103 FASTON REC 22-18 AWG TPBR

Also in the Series | Special Purpose Terminals

 PCB Terminals(2)	 Quick Disconnects(9)
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Customers Also Bought



TE Part #216250-000
55A0111-12-1

TE Part #NB-PTCO-190
Pt1000, 1.2x4.0, Class C, PTFM102C1A0

TE Part #328657
PIDG R 22-16 COMM 22-18 MIL 2

TE Part #61818-1
110 FASTON REC 26-22 AWG BR

TE Part #W45B
WEDGE LOCK, 4P, PLG, BLK, STD, DT, B

TE Part #1676310-2
RN 0805 34K8 0.1% 10PPM 1KRL

TE Part #2-1393219-2
PE514024

TE Part #5406533-1
INV MOD JACK,1X1,LED (G/Y)

TE Part #DTM6S-BT
BOOT, 6P, PLG, ST, GRY

TE Part #1878655-1
QC143

Documents

Product Drawings

093 FASTON REC 26-22 AWG TPBR

English

CAD Files

Customer View Model

ENG_CVM_CVM_61813-1_P.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_61813-1_P.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_61813-1_P.3d_stp.zip

English

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

Datasheets & Catalog Pages



82004 FASTON Terminals (Insulated and Uninsulated) Catalog - FASTON Receptacles Section

English