



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

Connection Capacity	Single
Compatible With Wire & Cable Type	Discrete Wire

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



Terminal Material Thickness	.25 mm[.01 in]
Product Length	12.06 mm[.475 in]
Compatible Insulation Diameter Range	.89 - 1.52 mm[.035 - .06 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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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

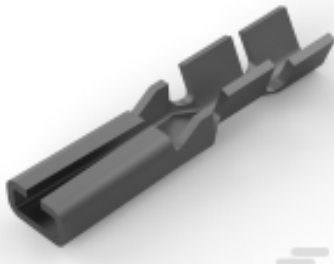
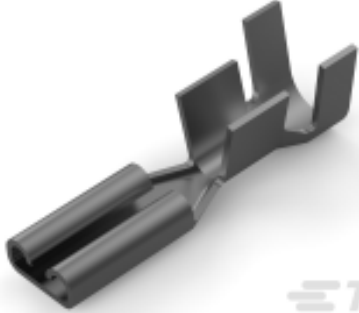
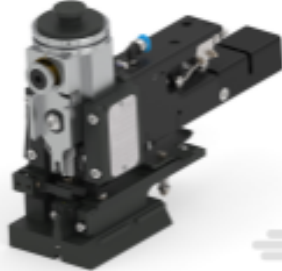
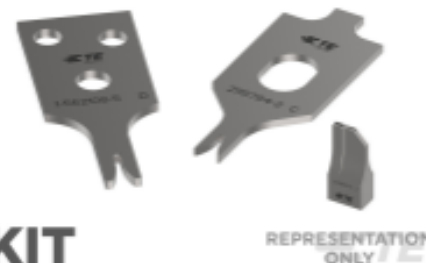
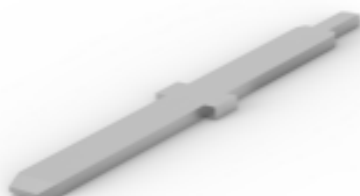
Product Compliance Disclaimer

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 # 60252-1 103 FASTON REC 22-18 AWG TPBR	 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 # 1-160760-2 110 FASTON,REC.,30-26 AWG,PTPBR
 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 # 62352-1 50 FASTON TAB 24-20 AWG TPBZ	 TE Part # 4150120-1 OCEAN-2.0-APPLICATOR-E-055F0700-REM
 KIT TE Part # 7-4150120-7 OCEAN_2.0_SPARE_PART_KIT-055F0700	 TE Part # 969207-2 FLA-STE-KONT2,8X0,8	 TE Part # 969208-2 FLA-STE-KONT6,3X0,8	 TE Part # 4150120-2 OCEAN-2.0-APPLICATOR-E-055F0700-REA
 TE Part # 7-4150120-1 OCEAN-2.0-APPLICATOR-E-055F0700	 TE Part # 7-4150120-2 OCEAN-2.0-APPLICATOR-E-055F0700		

Also in the Series | Special Purpose Terminals



PCB Terminals(2)



Quick Disconnects(9)

Customers Also Bought



TE Part # 1445022-5
MICRO MNL RFECEPT HSG SINGLE R



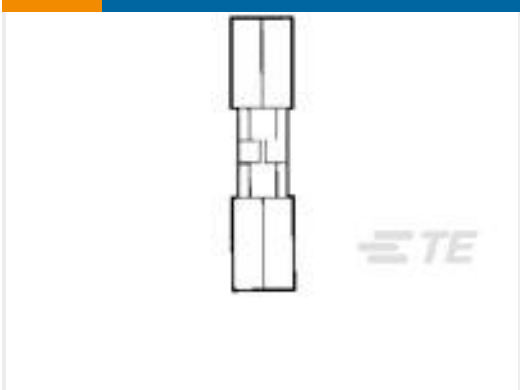
TE Part # 5406533-1
INV MOD JACK,1X1,LED (G/Y)



TE Part # 2-1393219-2
PE514024



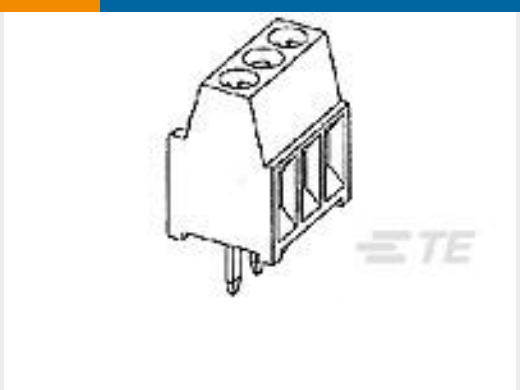
TE Part # 130517
PIDG 22-16 SPADE M4



TE Part # 321198
SPLICE,SOLIS BUTT 26-22



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



TE Part # 282834-3
TERMI-BLOK PCB MOUNT, 90 3P.



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



TE Part # 1-2308321-1
FULL METAL HOODS SIZE 2, (1)



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

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