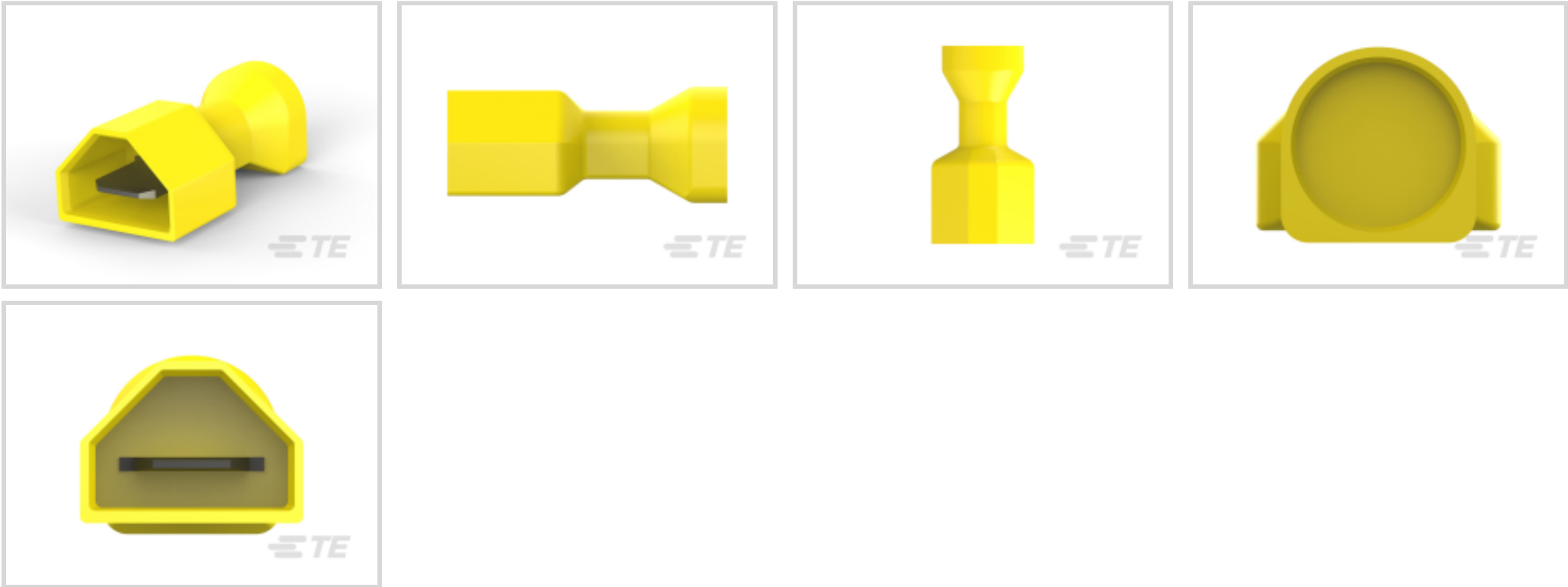




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**

Wire Size: **6529 – 10382 CMA**

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

Features

Product Type Features

Insertion Force	Normal
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

Electrical Characteristics

Voltage Rating	600 V
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Body Features

Insulation Material	Nylon
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Contact Features

Quick Disconnect Terminal Type	Tab
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	F-Crimp
Barrel Type	Closed

Termination Features

Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Product Length	23.75 mm[.935 in]
Compatible Insulation Diameter Range	8.13 mm[.32 in]
Terminal Material Thickness	.41 mm[.016 in]
Wire Size	6529 – 10382 CMA

Usage Conditions

Insulation Option	Fully Insulated
Operating Temperature Range	-40 – 110 °C[-40 – 230 °F]

Industry Standards

Compatible With Agency/Standards Products	UL
UL Flammability Rating	UL 94V-2

Packaging Features

Packaging Quantity	1000
Packaging Method	Strip/Reel

Other

Barrel Color	Yellow
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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 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

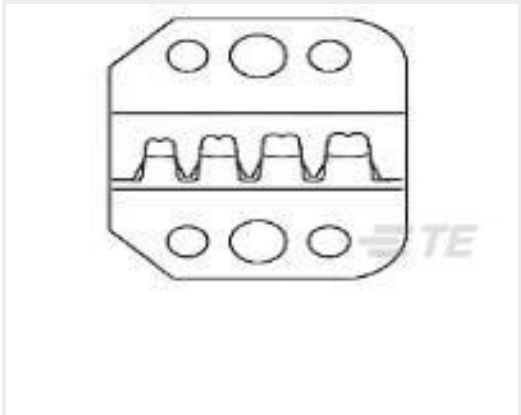
Product Compliance Disclaimer

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 # 2151029-2
[OCEAN_2.0_APPLICATOR-S-278D-SSA](#)



TE Part # 58630-2
[PROCIMP DIESET 12-10 ULTRAFast](#)

Also in the Series | **Ultra-Fast 250**



[Automotive Housings\(3\)](#)



[Automotive Signal & Power Connector Housings\(3\)](#)



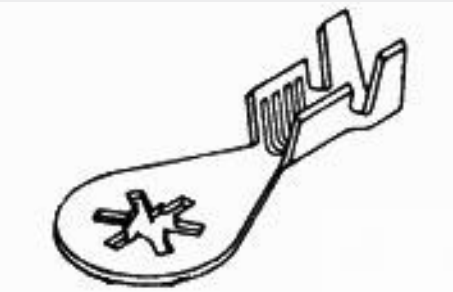
[Quick Disconnects\(49\)](#)

Customers Also Bought

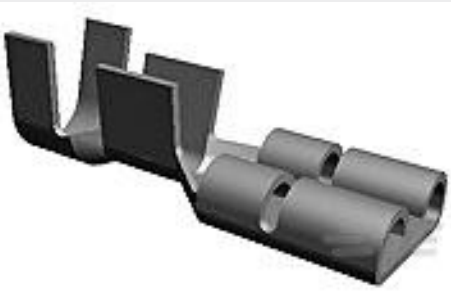




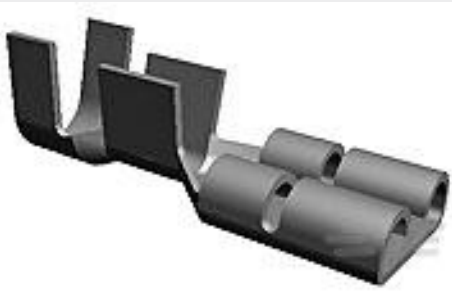
TE Part #86A3R-000000-100PG
100 PSIG ANALOG PRESSURE
SENSOR



TE Part #62613-2
RING .190 12-10 AWG 0245 TPCRS



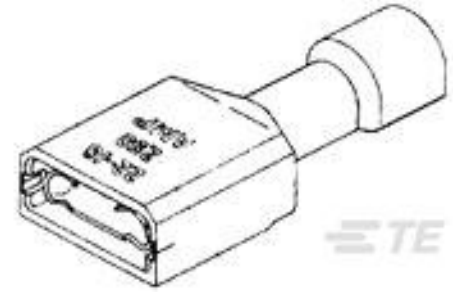
TE Part #63306-2
250 FASTON REC 18-14 AWG TPBR



TE Part #63539-1
250 FASTON REC 14-10 AWG TPBR



TE Part #63963-1
250 FASTON FLAG REC 18-14 AWG
NPST



TE Part #4-520447-2
ULTRA-FAST 250 ASY REC 12-10 AWG
TPBR



TE Part #521367-2
ULTRA-POD 250 ASSY REC 18-14
AWG TPBR



TE Part #794714-1
06P UMNLCAP HSG NATL,PAN MNT



TE Part #1742594-1
205 FASTON,REC.,18-14 AWG,NPST



TE Part #8-6609940-7
PM0S0DS6B=C3401

Documents

Product Drawings

ULTRA-FAST 250 ASY TAB 12-10 AWG TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_4-521097-2_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_4-521097-2_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_4-521097-2_B.3d_stp.zip

English

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

Datasheets & Catalog Pages



Ultra-Fast and Ultra Fast Plus

English

Product Specifications

Application Specification

English

Agency Approvals

UL

English