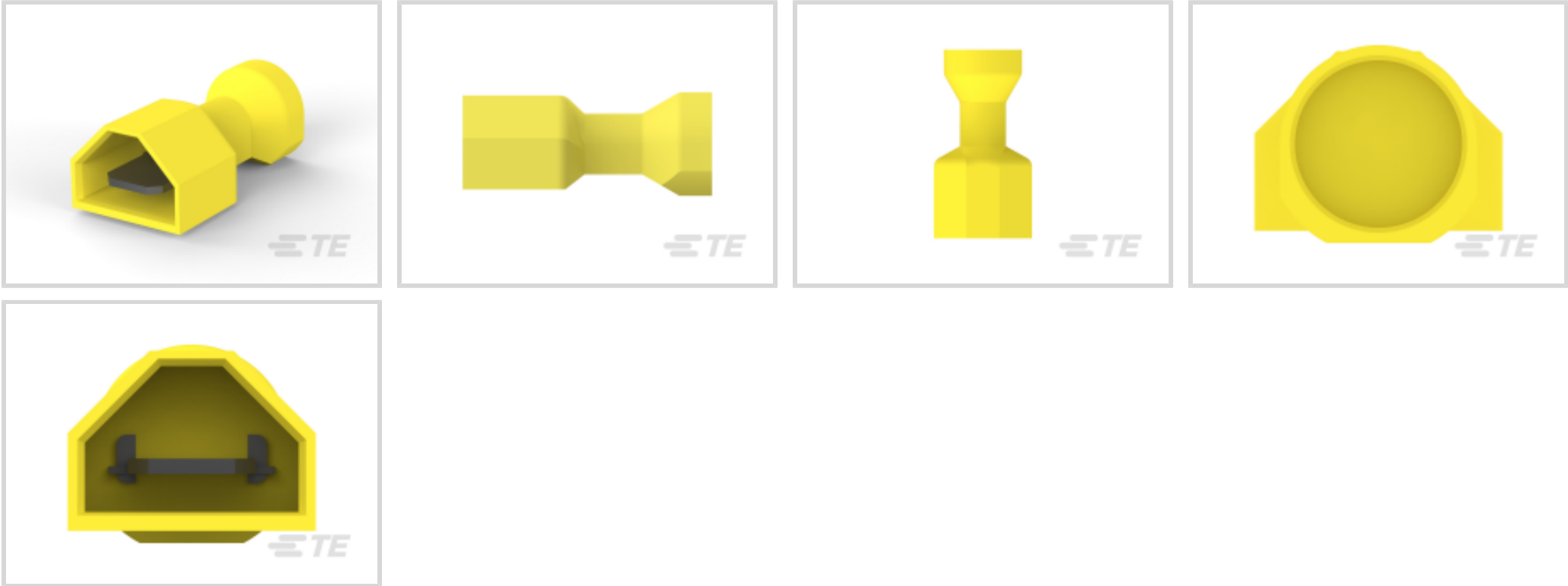




Terminals & Splices > Quick Disconnects



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

Connection Capacity	Single
Compatible With Wire & Cable Type	Discrete Wire

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
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Termination Features

Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

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

Usage Conditions

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

Industry Standards

Agency/Standard	UL
UL Flammability Rating	UL 94V-2

Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece/Carton

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 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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

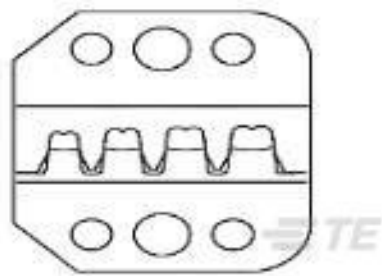
Product Compliance Disclaimer

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 # 58630-1
PROCrimp HT&D 12-10 ULTRAFast



TE Part # 58630-2
PROCrimp DIESET 12-10 ULTRAFast



TE Part # 224027-1
DIES FASTON REC 10AWG DIE SET

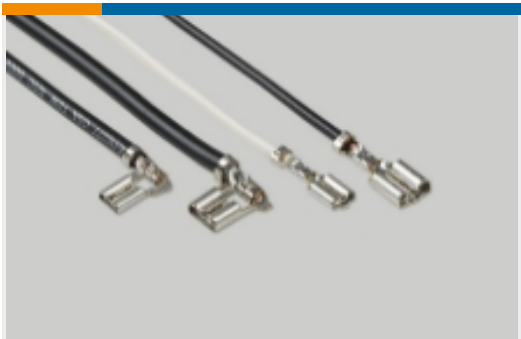


TE Part # 224027-2
DIES FASTON REC 12AWG DIE SET

Also in the Series | Ultra-Fast 250

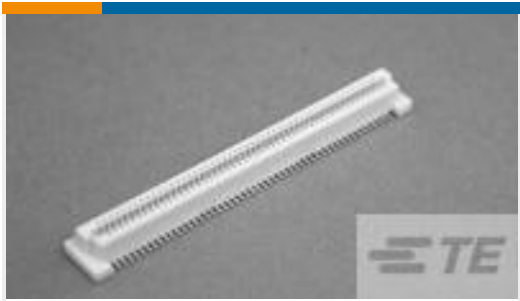


Automotive Housings(6)



Quick Disconnects(49)

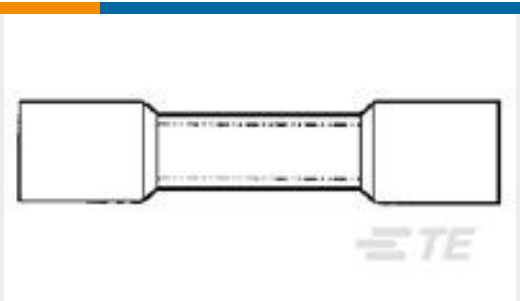
Customers Also Bought



TE Part #1735482-2
0.8FH,R17H.5,060,08/Sn,TR,SC



TE Part #1-350944-0
04P UMNL HDR ASSY R/A 94VO



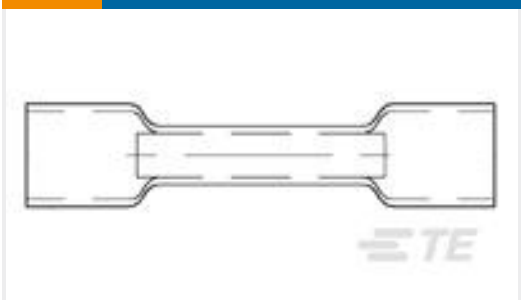
TE Part #55824-1
22-18 PRE-INSUL SEALED SPLICE



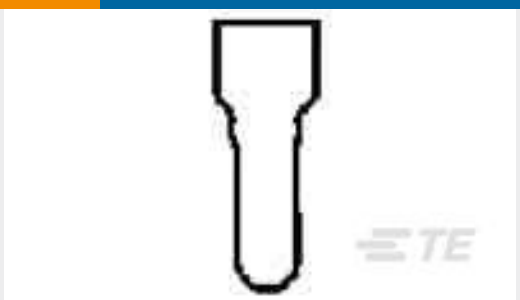
TE Part #643407-1
06P UMNL PIN HDR ASSY POL NATL



TE Part #61352-1
RING .197 (5.0 MM) 10-6 AWG TPBR



TE Part #603504-2
12-10 PRE-INSUL SEALED SPLICE



TE Part #8-35115-1
SPLICE,N CE 22-14



TE Part #1-2345729-1
Power Versa-Lock FH CAP, 1X1 KEY A



TE Part #63526-1
FLANGED SPADE TERMINAL 12-10 AWG BR



TE Part #8-52961-2
TERMINAL,PG SPR SPD 12-10 6

Documents

Product Drawings

ULTRA-FAST 250 ASSEMBLY 12-10 AWG TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_4-521098-2_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_4-521098-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_4-521098-2_A.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

Application Specification

English

Product Environmental Compliance

Product Compliance Document

English

Product Compliance Document

English

Agency Approvals

UL

English