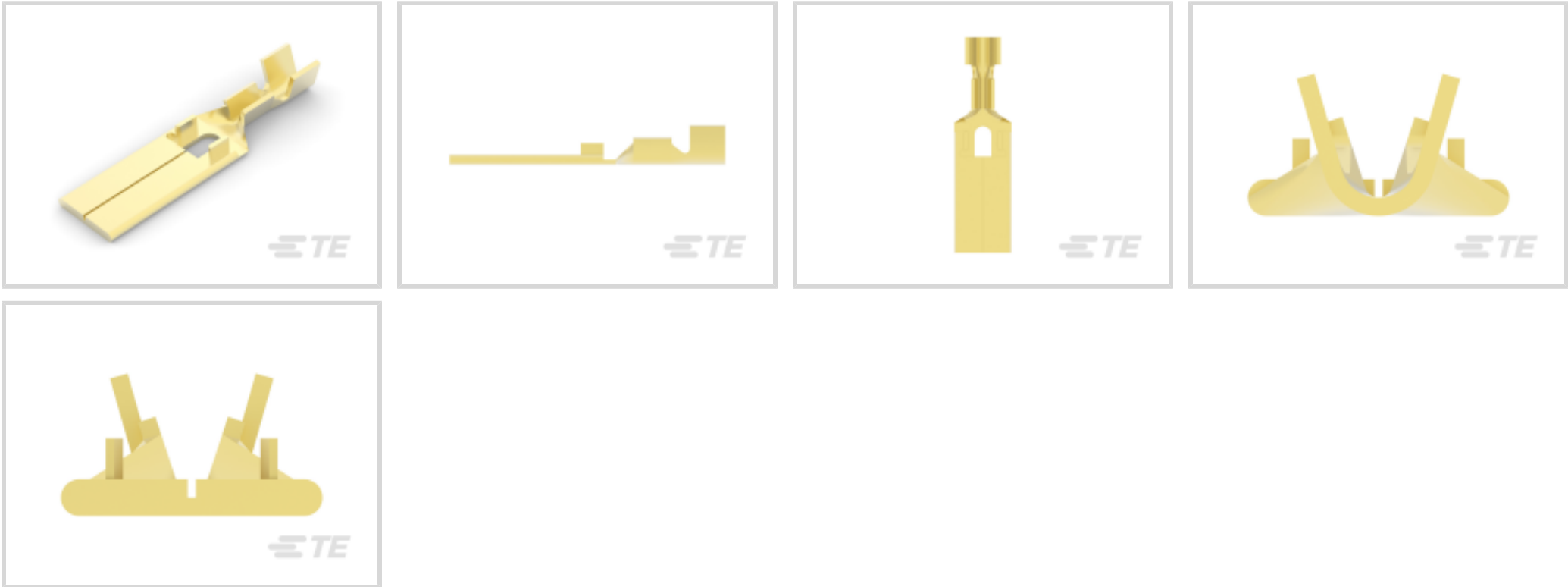




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**

Wire Size: **.32 – .51 mm²**

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

Mating Tab Thickness: **.81 mm [.032 in]**

Features

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	Unplated
Crimp Type	F-Crimp
Barrel Type	Open

Dimensions

Wire Size	.32 – .51 mm²
Product Length	26.4 mm[1.039 in]
Compatible Insulation Diameter Range	1.5 – 2.2 mm[.059 – .087 in]
Terminal Material Thickness	.4 mm[.015 in]

Packaging Features

Packaging Method	Strip/Reel
------------------	------------



Packaging Quantity	6000
--------------------	------

Usage Conditions

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

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

Termination Features

Product Terminates To	Wire & Cable
-----------------------	--------------

Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple

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

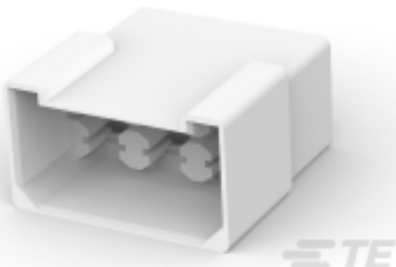
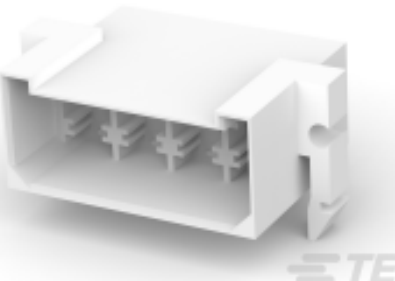
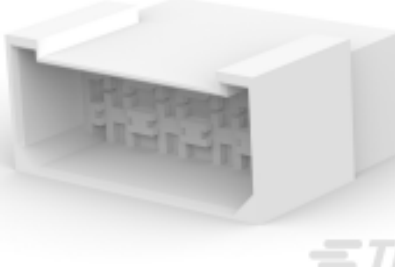
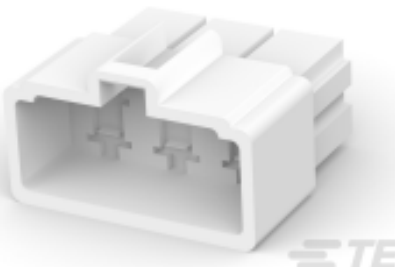
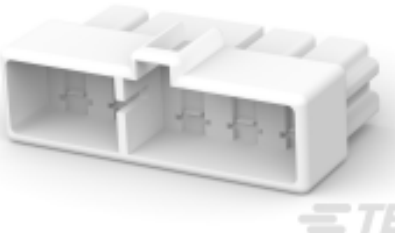
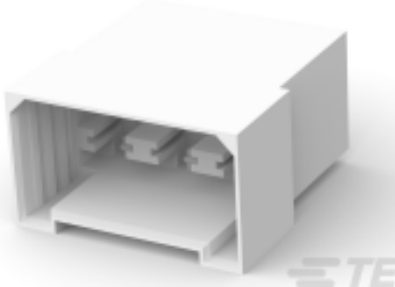
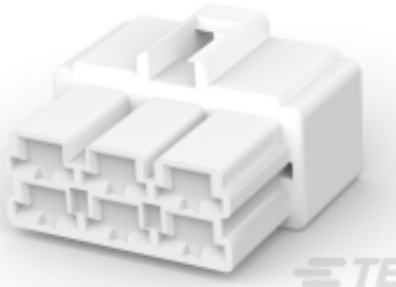
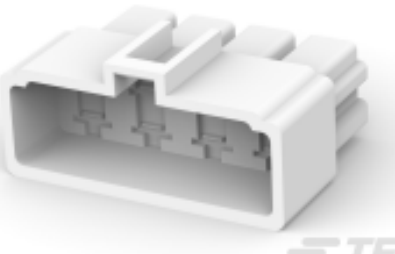
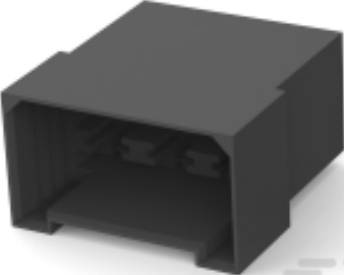
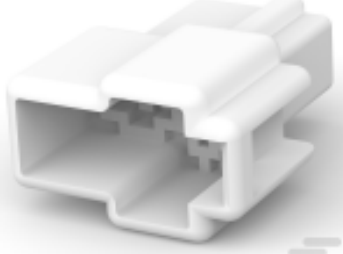
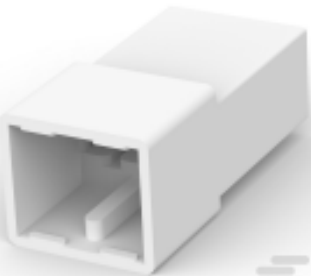
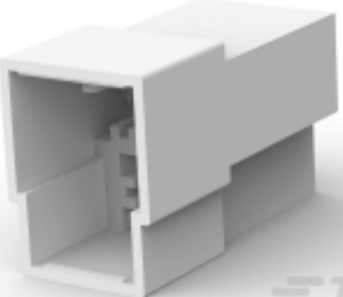
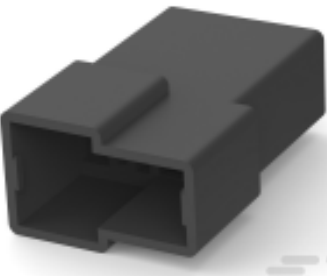
Product Compliance Disclaimer

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 # 480004-5 FF 250 TAB HSG 6P NYLON NAT	 TE Part # 163008 FF 250 TAB HSG 8P NYLON CLEAR	 TE Part # 280099 FF 250 TAB HSG 8P NYLON CLEAR	 TE Part # 171897-1 FF 250 REC HSG 6P NYLON NAT
 TE Part # 172137-1 FF 250 REC HSG 10P NYLON NAT	 TE Part # 180906 FF 250 TAB HSG 6P NYLON NAT	 TE Part # 178025-1 FF 250 CAP HSG DBL 6P NAT	 TE Part # 172133-1 FF 250 CAP HSG 4P NYLON NAT
 TE Part # 180940 FF 250 TAB HSG 3P NYLON NAT	 TE Part # 172135-1 FF 250 REC HSG 8P NYLON NAT	 TE Part # 180906-5 FF 250 TAB HSG 6P NYLON BLACK	 TE Part # 172129-1 250 FASTON HSG, CAP 2P NATURAL
 TE Part # 180924 FF 250 TAB HSG 2P NYLON NAT	 TE Part # 926097-1 FF 250 TAB HSG 3P NYLON NAT	 TE Part # 180908-5 FF 250 TAB HSG 2P NYLON BLACK	 TE Part # 172383-1 FF 250 REC HSG 2P NYLON NAT P/M



TE Part # 1-180908-0
FF 250 TAB HSG 2P NYLON NAT

TE Part # 737021
FF 250 TAB HSG 4P NYLON CLEAR

TE Part # 180916
FF 250 TAB HSG 1P NYLON NAT

TE Part # 180916-5
FF 250 TAB HSG 1P NYLON BLACK

Also in the Series | FASTIN-FASTON 250

Crimp Terminal Housings(207)

Insertion & Extraction Tools(2)

PCB Terminals(2)

Quick Disconnects(250)

Customers Also Bought

TE Part #172383-1
FF 250 REC HSG 2P NYLON NAT P/M

TE Part #3-1971030-4
4POS Plug Housing for GIC 2.0 EV Series

Documents

Product Drawings
FF 250 TAB 22-20AWG BR WITHOUT LATCH
Japanese

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_170349-1_D.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_170349-1_D.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_170349-1_D.3d_stp.zip



English

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

Product Specifications

Crimping of 250 Series Tab and Receptacle Contacts

Japanese

Application Specification

Japanese

Application Specification

Japanese

Crimping of 250 Series Tab and Receptacle Contacts

Japanese

Instruction Sheets

Customer Manual (non U.S.)

Japanese

"250" Series, Housing Lance Connector

Japanese