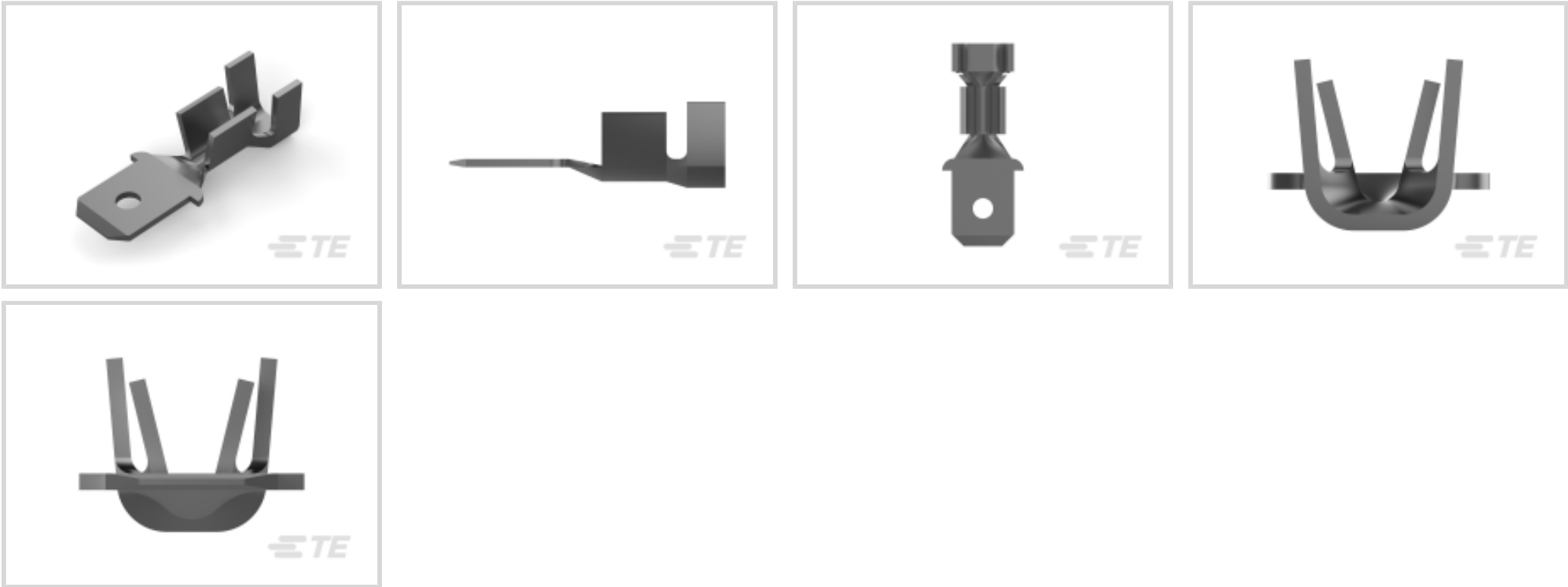




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**

Wire Size: **.82 – 2.08 mm²**

Mating Tab Width: **5.21 mm [.205 in]**

Mating Tab Thickness: **.51 mm [.02 in]**

Features

Configuration Features

Connection Capacity	Single
Compatible With Wire & Cable Type	Discrete Wire

Contact Features

Quick Disconnect Terminal Type	Tab
Mating Tab Width	5.21 mm[.205 in]
Mating Tab Thickness	.51 mm[.02 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
-----------------------	--------------

Mechanical Attachment

--	--



Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Terminal Material Thickness	.51 mm[.02 in]
Product Length	17.15 mm[.675 in]
Compatible Insulation Diameter Range	3.05 – 3.81 mm[.12 – .15 in]
Wire Size	.82 – 2.08 mm²

Usage Conditions

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

Industry Standards

Compatible With Agency/Standards Products	UL
---	----

Packaging Features

Packaging Quantity	15000
Packaging Method	Strip/Reel

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 # 208697-2 CONV OUTLET ASSEMBLY (BLACK)	TE Part # 208979-2 CONV OUTLET ASSY (BLACK)	TE Part # 1-208979-0 CONV OUTLET ASSEMBLY (GRAY)	TE Part # 1-208979-1 CONV OUTLET ASSEMBLY (GRAY)
TE Part # 1-208979-4 CONV OUTLET ASSY (PUTTY WHITE)	TE Part # 1217891-1 187 FASTON,TAB,TPBR	TE Part # 1-208979-2 CONV OUTLET ASSEMBLY (ORANGE)	TE Part # 208697-4 CONV OUTLET ASSEMBLY (ALMOND)
TE Part # 208979-4 CONV OUTLET ASSEMBLY (ALMOND)	TE Part # 1217118-1 110 FASTON,TAB,20-16 AWG,PTBR	TE Part # 2836323-2 OCEAN_2.0_Applicator-S-110F180OA-RSA	

Also in the Series | FASTON 205

Crimp Terminal Housings(3)	PCB Terminals(10)	Quick Disconnects(35)

Customers Also Bought



TE Part #787610-1
CPC RCPT,SIZE 23-37 W/INSERTS

TE Part #202236-7
III+PIN,SOLTAB,30AU>10,LP,SN

TE Part #6609018-5
6EBF1=F7627 S0

TE Part #1546413-3
ETHERNET RJ-45 BLKHD PASSTHRU

TE Part #5552568-1
HDW KIT,SCR LOCK,PNL MTG,CHAMP

TE Part #1-966067-9
FER,WIRE,PL SLV,4.00/12,L10,GREY,LP

TE Part #1-208979-1
CONV OUTLET ASSEMBLY (GRAY)

TE Part #1838275-2
M12 Fld Ser CONN. Male Pin Sld

TE Part #1586027-5
5P SR RCPT VAL-U-LOK V0

TE Part #YCTJ712K01EC017000
MODULE ASSY

Documents

Product Drawings

205 FASTON TAB 18-14 AWG TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_62531-1_M.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_62531-1_M.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_62531-1_M.3d_stp.zip

English

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

Datasheets & Catalog Pages



POWER_CONNECTORS_CATALOG_SEC08_AC_INPUTS

English

FASTON Tabs

English

Product Specifications

Application Specification

English

Agency Approvals

UL Report

English