1742753-1 ✔ ACTIVE

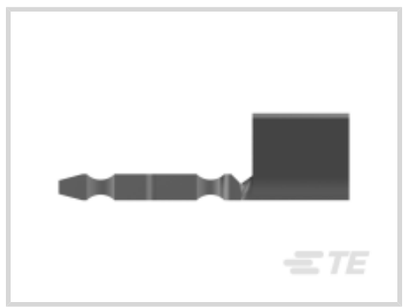
FASTON | Special Purpose Terminals

TE Internal #: 1742753-1

Quick Disconnect Tab, Uninsulated, 22 – 18 AWG, .32 – .82 mm² Wire, 2 mm [.079 in] Tab Width, F-Crimp, Straight, Brass, Special Purpose Terminals

View on TE.com >

Terminals & Splices > Quick Disconnects




Quick Disconnect Terminal Type: **Tab**

Wire Size: **.32 – .82 mm²**

Mating Tab Width: **2 mm [.079 in]**

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

Features

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

Contact Features

Quick Disconnect Terminal Type	Tab
Mating Tab Width	2 mm[.079 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

Mechanical Attachment

Wire Insulation Support	Without

Dimensions

Product Length	9 mm[.354 in]
Terminal Material Thickness	.51 mm[.02 in]
Wire Size	.32 – .82 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	10000
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 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 # 63932-1
110 FASTON TAB 22-18 AWG TPBR



TE Part # 63138-1
110 FASTON REC 22-18 AWG TPBR



TE Part # 42475-3
250 FASTON TAB 22-18 AWG BR



TE Part # 42475-2
250 FASTON TAB 22-18 AWG TPBR



TE Part # 63535-1
TAB SPECIAL 025TPBR



TE Part # 42490-3
187 FASTON TAB 22-18 AWG TPBR



TE Part # 1494210-2
110 FASTON,TAB,22-17 AWG, JIS C260



TE Part # 1494210-1
110 FASTON,TAB,22-17 AWG, JIS C260



TE Part # 42475-4
250 FASTON TAB 22-18 AWG TPBR



TE Part # 62384-1
110 FASTON TAB 22-18 AWG TPBR



TE Part # 63165-2
FASTON 110 AMPLIVAR TAB 23-19 MAG TPBR

Also in the Series | Special Purpose Terminals

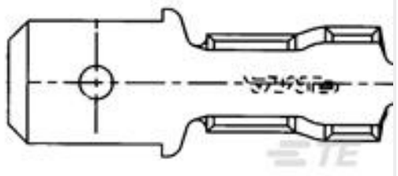


PCB Terminals(2)



Quick Disconnects(9)

Customers Also Bought



TE Part #41412
FASTON 250(6.3MM) TAB 18-14 AWG TPBR

Documents

Product Drawings

FASTON 2MM TAB 18-22AWG TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1742753-1_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1742753-1_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1742753-1_D.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Product Specifications

Application Specification

English