



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**

Wire Size: **.32 – .82 mm²**

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

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

Features

Product Type Features

Insertion Force	Normal
-----------------	--------

Configuration Features

Connection Capacity	Single
Compatible With Wire & Cable Type	Discrete Wire

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	Open

Termination Features

--	--



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

Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Terminal Material Thickness	.4 mm[.015 in]
Product Length	20.7 mm[.815 in]
Compatible Insulation Diameter Range	2.03 – 3.05 mm[.08 – .12 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	CSA, UL
---	---------

Packaging Features

Packaging Quantity	3500
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 # 60794-2 FASTIN NECESSARY?? - separate GPL: 326	 TE Part # 63165-2 FASTON 110 AMPLIVAR TAB 23-19 MAG TPBR	 TE Part # 2238205-3 250 FASTON,FLAG,REC.,22-16 AWG, PTBR	 TE Part # 63919-1 187 FASTON TAB 18-14 AWG TPBR
 TE Part # 1494210-2 110 FASTON,TAB,22-17 AWG, JIS C260	 TE Part # 1742753-1 FASTON 2MM TAB 18-22AWG TPBR	 TE Part # 61367-3 250 FASTON TAB 18-14 AWG TPBR	 TE Part # 1494210-1 110 FASTON,TAB,22-17 AWG, JIS C260
 REPRESENTATION ONLY TE Part # 575046-1 DAHT 250 FASTON 22-14 ASSY	 TE Part # 180353-2 250 FASTON,TAB,12-10 AWG,TPBR	 TE Part # 180353-1 250 FASTON,TAB,12-10 AWG,BR	 TE Part # 2151942-1 OCEAN_2.0_Applicator-S-080F130F-RSM
 TE Part # 2151942-2 OCEAN_2.0_Applicator-S-080F130F-A-RSA	 TE Part # 2305570-1 Strip Terminal Cutter-Side Feed-No Crimp	 REPRESENTATION ONLY TE Part # 47995 DAHT AMP FASTON 250 22-16 ASSY	 KIT REPRESENTATION ONLY TE Part # 7-2151942-7 OCEAN_2.0_SPARE_PART_KIT-080F130F



TE Part # 42475-5
FASTON 250 TERMINAL TAB 22-18
AWG TPBR

Also in the Series | FASTON 250

Compression Connectors(4)

Crimp Terminal Housings(132)

Insertion & Extraction Tools(6)

Magnet Wire Terminals(1)

PCB Terminals(134)

Quick Disconnects(426)

Splices(4)

Customers Also Bought

TE Part #1579007-8
EXTRACTION TOOL

TE Part #42640-2
250 FASTON REC 22-18 AWG TPBR

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

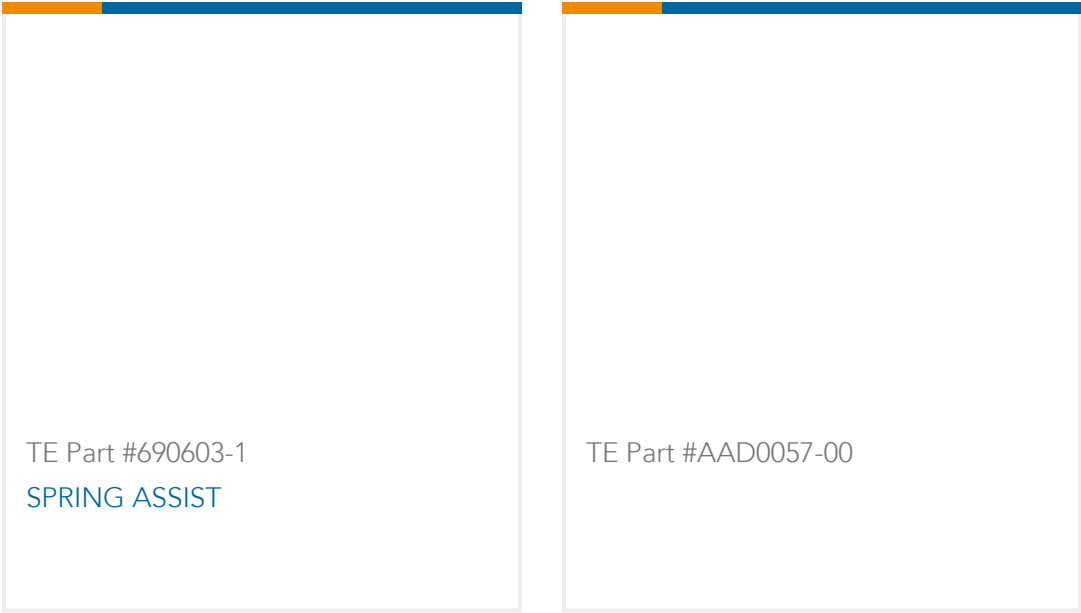
TE Part #583857-7
TWIN LEAF L.P. TERM.

TE Part #1744418-2
2 POS EP 2.5 HDR, GLOW WIRE

TE Part #735093
250 FASTON HSG. REC. 1P NATURAL

TE Part #4-1437622-7
KN500B1/8=KNOB BLK KNURL 1/8 S

TE Part #376669-000
44A0121-26-1/6



Documents

Product Drawings

250 FASTON TAB 22-18 AWG TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_42475-4_AG.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_42475-4_AG.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_42475-4_AG.3d_stp.zip

English

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

Datasheets & Catalog Pages

FASTON Tabs

English

Product Specifications

Application Specification

English

Agency Approvals

CSA Certificate

English

CSA Certificate

English