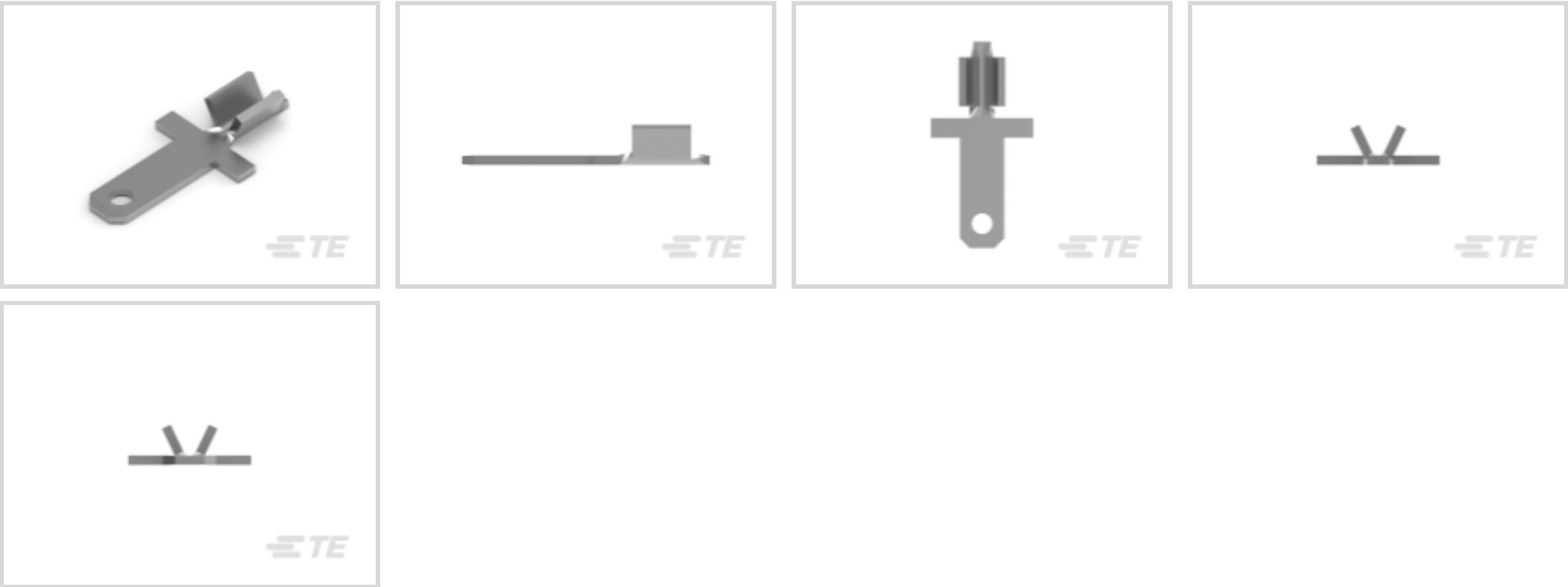




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**

Wire Size: **254.1 – 642.5 CMA**

Mating Tab Width: **2.8 mm [.11 in]**

Features

Configuration Features

Connection Capacity	Single
Compatible With Wire & Cable Type	Discrete Wire

Contact Features

Quick Disconnect Terminal Type	Tab
Mating Tab Width	2.8 mm[.11 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
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Mechanical Attachment

Wire Insulation Support	Without
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Mating Retention Type

Dimple

Dimensions

Terminal Material Thickness	.51 mm[.02 in]
Product Length	12.44 mm[.49 in]
Wire Size	254.1 – 642.5 CMA

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Industry Standards

Compatible With Agency/Standards Products	CSA, UL
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Packaging Features

Packaging Quantity	20000
Packaging Method	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 # 1217891-1 187 FASTON,TAB,TPBR	 TE Part # 1217118-1 110 FASTON,TAB,20-16 AWG,PTBR	 TE Part # 2305570-1 Strip Terminal Cutter-Side Feed-No Crimp	 TE Part # 2836589-1 OCEAN_2.0_Applicator-S-080F-RSM
 TE Part # 2836589-2 OCEAN_2.0_Applicator-S-080F-RSA	 TE Part # 7-2836589-7 OCEAN_2.0_SPARE_PART_KIT-080F		

Also in the Series | FASTON 110

 Crimp Terminal Housings(13)	 Insertion & Extraction Tools(1)	 PCB Terminals(22)	 Quick Disconnects(168)
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Customers Also Bought

 TE Part #5747843-6 37 MSFL PLUG RA 318 (SL,FM,BL)	 TE Part #5103311-1 A/L LOW PRO HDR 10P RA BLACK	 TE Part #321021 PIDG RING (26-22)	 TE Part #5555165-1 M/J, LPF, R/A, 6P/6C, TIN, BUL
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TE Part #641737-1
04P CMNL HDR ASSY R/A PC NATL

TE Part #170262-1
EIS CONTACT

TE Part #5221221-5
JACK BLKHD 75OHM BNC

TE Part #1-745266-1
CONT,PIN,HDE,#22-26

TE Part #160666-5
110 FASTON,REC.,26-22 AWG,TPBR

Documents

Product Drawings

110 FASTON,TAB,20-16 AWG,TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_62887-1_L.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_62887-1_L.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_62887-1_L.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

UL Report

62887-1

Tab, 26 – 22 AWG Wire Size, .12 – .4 mm² Wire Size, 254.1 – 642.5 CMA Wire Size,
Mating Tab Width 2.8 mm [.11 in], FASTON 110, Quick Disconnects



English