



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**

Wire Size: **600 – 3000 CMA**

Mating Tab Width: **4.75 mm [.187 in]**

Features

Product Type Features

Compatible With Discrete Wire Type	Magnet Wire
Insertion Force	Normal

Configuration Features

Connection Capacity	Single
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Contact Features

Quick Disconnect Terminal Type	Tab
Mating Tab Width	4.75 mm[.187 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

Locking Lance Height	.47 mm[.019 in]
Wire Insulation Support	Without
Mating Retention Type	Locking Lance

Dimensions

Product Length	25.78 mm[1.015 in]
Terminal Material Thickness	.51 mm[.02 in]
Wire Size	600 – 3000 CMA

Usage Conditions

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

Packaging Features

Packaging Quantity	8000
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 # 1217150-1 FF 187 REC 18-14AWG TPBR	 TE Part # 62443-1 AMVAR FF 187 TAB 12-10AWG TPBR	 TE Part # 63521-1 FF 187 REC 20-16AWG TPBR	 TE Part # 62773-2 AMVAR FF 187 TAB 21-16AWG TPBR
 TE Part # 1742800-1 FF 187 TAB 18-14AWG TPBR	 TE Part # 63580-1 FF 125 REC 22-18AWG TPBR	 TE Part # 170014-5 FF 110 TAB 20-16AWG BR	 TE Part # 170014-6 FF 110 TAB 20-16AWG PTBR
 TE Part # 4150118-2 OCEAN-2.0-APPLICATOR-E-110F-SEA	 TE Part # 170014-1 FF 110 TAB 20-16AWG BR		

Also in the Series | FASTIN-FASTON 187

Crimp Terminal Housings(5)	Insertion & Extraction Tools(1)	Quick Disconnects(20)

Customers Also Bought





TE Part #CAT-D48-ST273
DEUTSCH Solid Contacts



TE Part #DT04-2P
REC, 2P, GRY, N



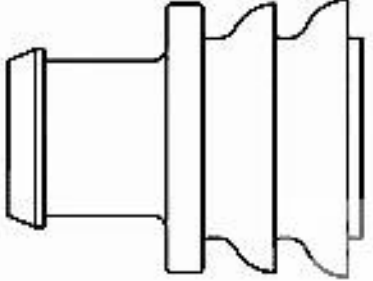
TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT



TE Part #DT06-2S
PLG, 2P, GRY, N



TE Part #206070-8
CABLE CLAMP KIT #17



TE Part #281934-2
SINGLE WIRE SEAL



TE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM,
CONNECTOR HOUSING

Documents

Product Drawings

AMVAR FF 187 TAB 22-16AWG TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_62447-2_T_c-62447-2-t.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_62447-2_T_c-62447-2-t.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_62447-2_T_c-62447-2-t.3d_stp.zip

English

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Product Specifications

Application Specification

English