



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**

Wire Size: **.82 – 2.08 mm²**

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

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

Features

Product Type Features

Insertion Force	Normal
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

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

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Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Locking Lance

Dimensions

Compatible Insulation Diameter Range	2.54 – 3.81 mm [.1 – .15 in]
Terminal Material Thickness	.51 mm [.02 in]
Wire Size	.82 – 2.08 mm²

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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 # 62447-2
AMVAR FF 187 TAB 22-16AWG TPBR

TE Part # 62443-1
AMVAR FF 187 TAB 12-10AWG TPBR

TE Part # 63521-1
FF 187 REC 20-16AWG TPBR

TE Part # 1969383-2
FF 187&250 TAB HSG 9P NYLON NAT

TE Part # 7-2150522-7
OCEAN_2.0_SPARE_PART_KIT-100F1800

TE Part # 2150522-2
OCEAN_2.0_Applicator-E-100F1800-SEA

Also in the Series | FASTIN-FASTON 187

Crimp Terminal Housings(5)

Insertion & Extraction Tools(1)

Quick Disconnects(20)

Customers Also Bought

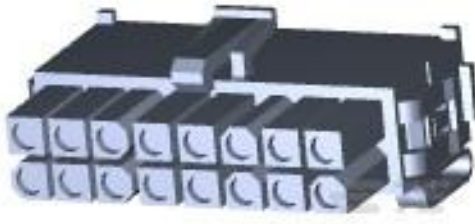
TE Part #350538-1
UMNL PIN 20-14 .0126 PTPBR

TE Part #1586845-1
04P UMNL CAP HSG NATL, GW

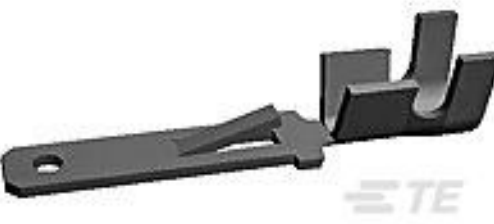
TE Part #350415-1
.093 COMM P&S SOK 14-20 PTPBR

TE Part #63854-2
250 PL MKIII REC. 18-14AWG TPBR





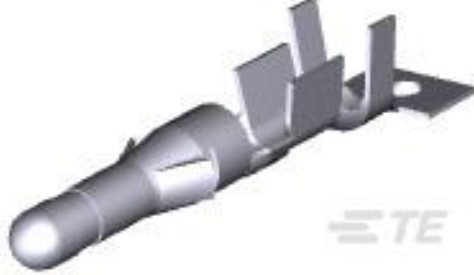
TE Part #794206-1
16P MINI UMNL2 PLUG HSG UL94V0



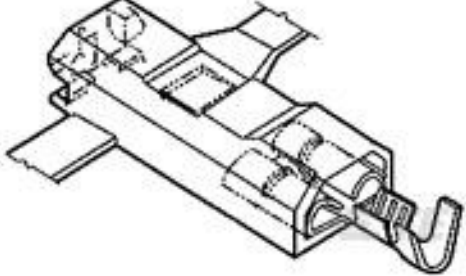
TE Part #62553-3
FF 250 TAB 22-18AWG TPBR



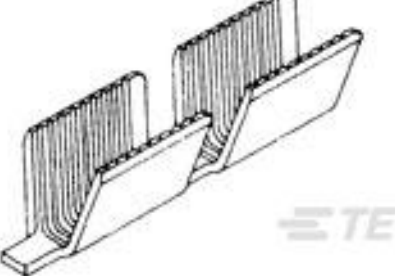
TE Part #42692-2
250 FASTON REC 18-14 AWG TPBR



TE Part #350416-1
.093 COMM P&S PIN 14-20 PTPBR



TE Part #521437-2
ULTRA-POD 110 ASSY REC 22-18 AWG TPBR



TE Part #62306-2
AMVAR SPLC 1500-5000 020TPBR

Documents

Product Drawings

FF 187 TAB 18-14AWG TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1742800-1_D_c-1742800-1-d.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1742800-1_D_c-1742800-1-d.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1742800-1_D_c-1742800-1-d.3d_stp.zip

English

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

Product Specifications

FASTIN-FASTON CONN. .110 INCH, .187 INCH, .250 INCH, .375 INCH SRS.

English

Product Specification

English