

521217-2 ✓ ACTIVE

Ultra-Pod | Ultra-Pod 250

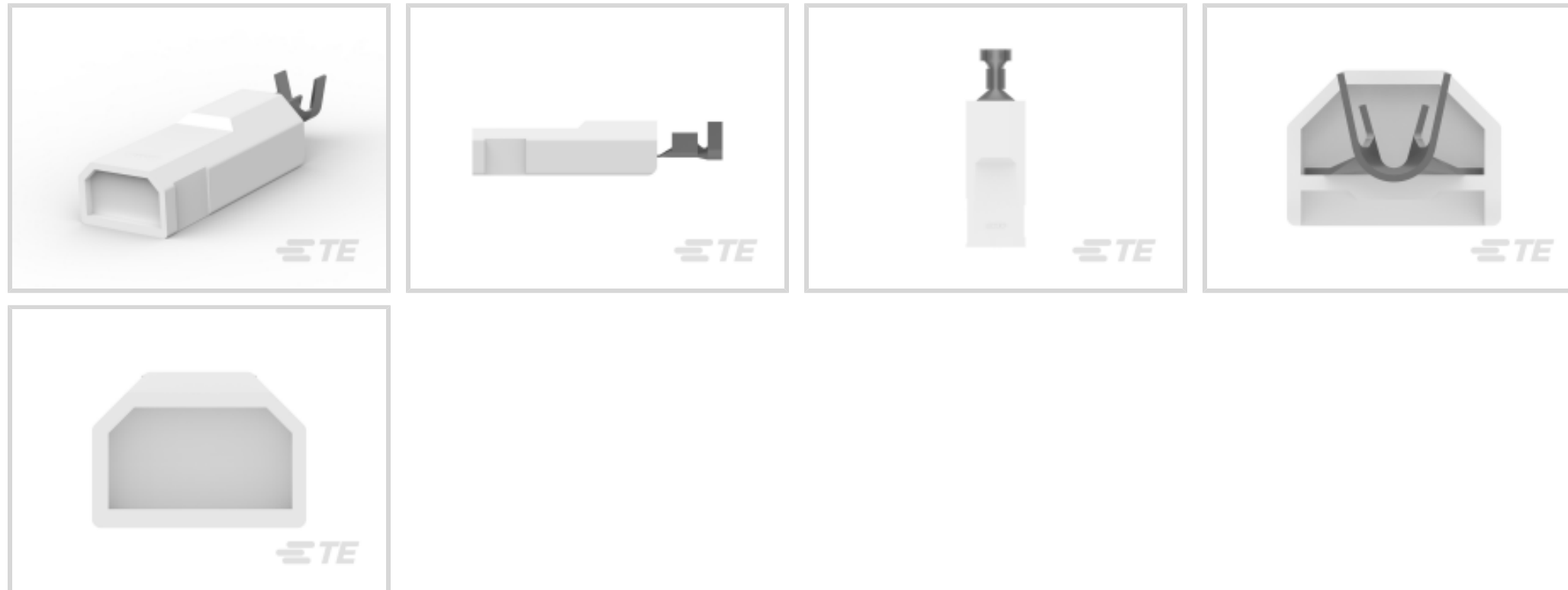
TE Internal #: 521217-2

Quick Disconnect Tab, 18 – 14 AWG, .82 – 2.08 mm² Wire, 6.35 mm [.25 in] Tab Width, Straight, Brass, Tin Plating, Strip/Reel, F-Crimp, Ultra-Pod 250

[View on TE.com >](#)



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**

Wire Size: **.82 – 2.08 mm²**

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

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

Features

Termination Features

Product Terminates To	Wire & Cable
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Industry Standards

Compatible With Agency/Standards Products	UL, CSA
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UL Flammability Rating	UL 94V-2
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Compatible With Approved Standards Products	UL E66717
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Connection Capacity	Single
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Mechanical Attachment

Wire Insulation Support	With
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Electrical Characteristics

Voltage Rating	600 V
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Body Features

Insulation Material	Nylon
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Other

Barrel Color	Natural
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Packaging Features

Packaging Quantity	1500
Packaging Method	Strip/Reel

Dimensions

Product Length	38.87 mm[1.53 in]
Compatible Insulation Diameter Range	3.3 – 4.57 mm[.13 – .18 in]
Terminal Material Thickness	.4 mm[.015 in]
Wire Size	.82 – 2.08 mm ²

Product Type Features

Insertion Force	Low
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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

Usage Conditions

Insulation Option	Fully Insulated
Operating Temperature Range	-40 – 150 °C[-40 – 302 °F]

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 # 521747-1
ULTRA-POD 250 ASSY TAB 18-14 AWG BR




TE Part # 521451-2
ULTRA-POD 250 ASSY TAB 18-14 AWG TPBR




TE Part # 521227-2
ULTRA-POD 250 ASSY TAB 12-10 AWG TPBR

Also in the Series | Ultra-Pod 250

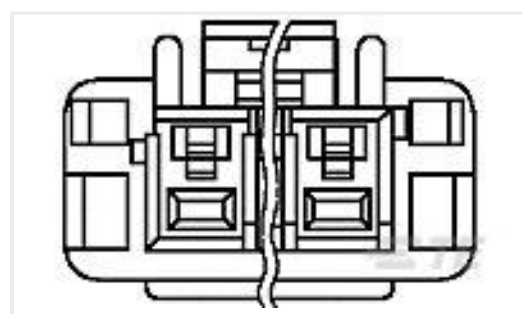


Insertion & Extraction Tools(2)



Quick Disconnects(43)

Customers Also Bought



TE Part #1376393-1
5MM POWER KEY 6P PLUG HSG NUT



TE Part #521367-2
ULTRA-POD 250 ASSY REC 18-14
AWG TPBR



TE Part #794118-1
04P .156 MNL CAP PANEL MOUNT



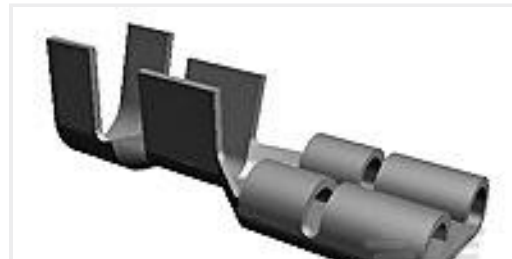
TE Part #41711
RING TERMINAL 22-18 AWG TPBR



TE Part #61086-1
.156 MNL PIN 20-14 PTPBR



TE Part #520973-1
ULTRA-POD 187 ASSY REC 20-16
AWG BR



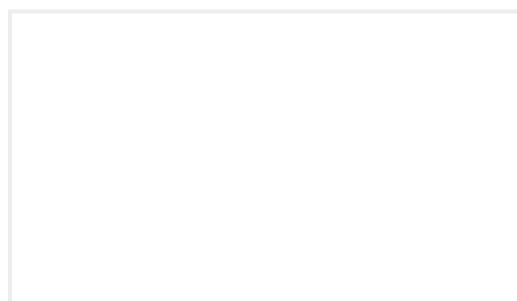
TE Part #63365-2
250 FASTON REC 14-10 AWG TPBR



TE Part #62591-1
187 FASTON FLAG REC 20-16 AWG
TPBR



TE Part #42722-1
RING TONGUE 12-10 AWG BR



TE Part #520935-9
PL&STANDARD FASTON 250
HOUSING REC BLA

Documents

Product Drawings

[ULTRA-POD 250 ASSY TAB 18-14 AWG TPBR](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_521217-2_H.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_521217-2_H.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_521217-2_H.3d_stp.zip](#)

English

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Datasheets & Catalog Pages



Ultra-Fast and Ultra Fast Plus

English

Product Specifications

Application Specification

English

Agency Approvals

UL Report

English

UL Report

English