



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.32 – .82 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

Electrical Characteristics

Voltage Rating	600 V
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Body Features

Insulation Material	Nylon
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Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	4.75 mm[.187 in]
Mating Tab Thickness	.51 mm[.02 in]
Terminal Orientation	Flag
Contact Base Material	Brass
Terminal Plating Material	Unplated



Crimp Type	Tab-Lok
Barrel Type	Open

Termination Features

Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Product Length	23.16 mm[.91 in]
Compatible Insulation Diameter Range	1.52 – 2.8 mm[.06 – .11 in]
Terminal Material Thickness	.33 mm[.013 in]
Wire Size	.32 – .82 mm ²

Usage Conditions

Insulation Option	Fully Insulated
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Industry Standards

Compatible With Agency/Standards Products	UL
UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Quantity	2400
Packaging Method	Strip/Reel

Other

Barrel Color	Natural
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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 2022 (224) 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>

Also in the Series | Ultra-Pod 187

Quick Disconnects(22)

Customers Also Bought

TE Part #521843-1
POWER BLOCK ASSEMBLY 16-12
AWG PTPBR

TE Part #1-926984-1
STD TIMER CONTACT

TE Part #1743067-2
TERMINAL BLOCK FOR DRYER

TE Part #1969825-8
EP 2.5 TPA RETAINER, 8 POS

TE Part #2178029-2
2P ST-TIMER GREEN, V0

TE Part #1-2178029-3
3P ST-TIMER GEH V0

TE Part #2-2178029-2
2P ST-TIMER HSG BLACK, V0

TE Part #1-2232265-1
PTL 1X2 PLUG HSG HOT WIRE KEY A
BLK



Documents

Product Drawings

ULTRA-POD 187 ASY REC 22-18 .187X.020 BR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_521596-1_D_c-521596-1-d.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_521596-1_D_c-521596-1-d.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_521596-1_D_c-521596-1-d.3d_stp.zip

English

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Datasheets & Catalog Pages

Ultra-Fast and Ultra Fast Plus

English

Product Specifications

Application Specification

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Agency Approvals

UL Report

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UL Report

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