



Terminals & Splices > Quick Disconnects > ULTRA POD: Straight, Receptacle Assembly, Tin Plated, .187 inch



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.82 – 2.08 mm²**

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

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

[All ULTRA POD: Straight, Receptacle Assembly, Tin Plated, .187 inch \(9\)](#)

Features

Product Type Features

Insertion Force	Low
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Configuration Features

Connection Capacity	Single
Compatible With Wire & Cable Type	Discrete Wire

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	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	With
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Dimensions

Terminal Material Thickness	.36 mm[.014 in]
Product Length	28.37 mm[1.117 in]
Compatible Insulation Diameter Range	2.79 – 4.57 mm[.11 – .18 in]
Wire Size	.82 – 2.08 mm ²

Usage Conditions

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

Industry Standards

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

Packaging Features

Packaging Quantity	2000
Packaging Method	Strip/Reel

Other

Barrel Color	Black
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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 2024 (241)



Candidate List Declared Against: JUNE 2022 (224)
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>

Also in the Series | Ultra-Pod 187

Quick Disconnects(22)

Customers Also Bought

TE Part #1-520935-2
PL 250 HOUSING REC RED 6/6
NYLON V2

TE Part #63195-1
PL 187 RECEPTACLE 20-16 AWG TPBR

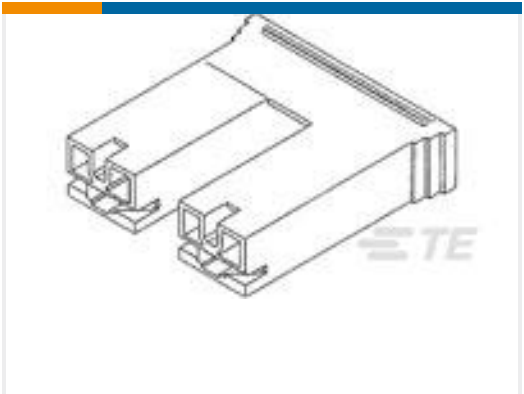
TE Part #770538-1
04P .062 COMM P&S PLUG

TE Part #1-173974-1
PL 187 HOUSING RECEPTACLE
NATURAL





TE Part #1217092-2
PL 250 TERMINAL REC 16-12 AWG
TPBR



TE Part #520935-2
PL & STANDARD FASTON 250 HSG
REC RED NYL



TE Part #1969881-1
06P UMNL CAP HSG, P/M, GW V0



TE Part #520988-3
ULTRA-POD 250 ASSY REC 22-18
AWG TPBR

Documents

Product Drawings

ULTRA-POD 187 ASSY REC 18-14 AWG TPBR

English

CAD Files

Customer View Model

ENG_CVM_CVM_521212-1_E.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_521212-1_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_521212-1_E.3d_stp.zip

English

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Product Specifications

Application Specification

English

Application Specification

English

Agency Approvals

Agency Approval Document

English