

Ultra-Pod | Ultra-Pod 187

TE Internal #: 521212-1

TE Internal Description: ULTRA-POD 187 ASSY REC 18-14 AWG

TPBR

ULTRA POD: Straight, Receptacle Assembly, Tin Plated, .187 inch

View on TE.com >



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
Configuration Features	
Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single
Electrical Characteristics	
Voltage Rating	600 V
Body Features	
Insulation Material	Nylon
Contact Features	
Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	4.75 mm[.187 in]

.51 mm[.02 in]

Straight

Mating Tab Thickness

Terminal Orientation



Contact Base Material	Brass	
Terminal Plating Material	Tin	
Crimp Type	F-Crimp	
Barrel Type	Open	
Termination Features		
Product Terminates To	Wire & Cable	
Mechanical Attachment		
Wire Insulation Support	With	
Dimensions		
Product Length	28.37 mm[1.117 in]	
Compatible Insulation Diameter Range	2.79 – 4.57 mm[.11 – .18 in]	
Terminal Material Thickness	.36 mm[.014 in]	
Wire Size	.82 – 2.08 mm²	
Usage Conditions		
Insulation Option	Fully Insulated	
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	

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: JUNE 2022 (224)



		REACH	CV/II/C
$n \cap T$	CONTAIN	RFA(H	$\sim VH($

· ·	gen - Br, Cl, F, I < 900 ppm per ous material. Also BFR/CFR/PVC
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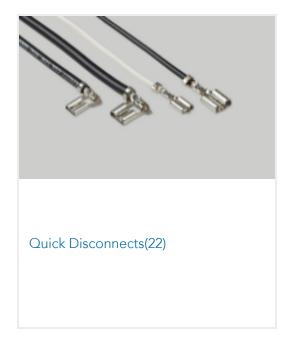
Solder Process Capability

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



Customers Also Bought









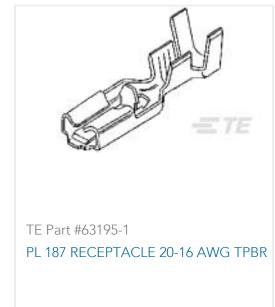
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Documents

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

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Product Specifications

Application Specification

English

Application Specification

English

Agency Approvals

Agency Approval Document

English

