1969831-1 SUPERSEDED

Ultra-Pod | Ultra-Pod 187

TE Internal #: 1969831-1

TE Internal Description: ULTRA-POD 187 ASSY REC 22-18 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: .32 – .82 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	Normal
Configuration Features	
Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single
Body Features	
Insulation Material	Nylon
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
Mechanical Attachment	
Wire Insulation Support	With
Dimensions	
Compatible Insulation Diameter Range	2.29 – 3.3 mm[.09 – .13 in]
Compatible Insulation Diameter Range Terminal Material Thickness	2.29 – 3.3 mm[.09 – .13 in] .36 mm[.014 in]
Terminal Material Thickness	.36 mm[.014 in]
Terminal Material Thickness Wire Size	.36 mm[.014 in]
Terminal Material Thickness Wire Size Usage Conditions	.36 mm[.014 in] .32 – .82 mm²

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) 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 reviewed for solder process capability

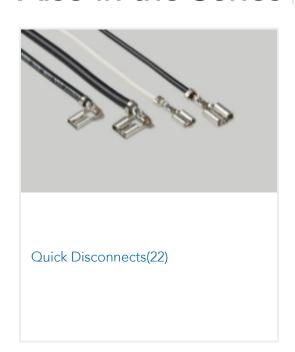
Product Compliance Disclaimer

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-onreach

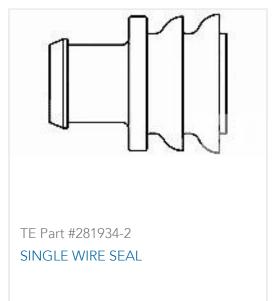
Also in the Series | Ultra-Pod 187

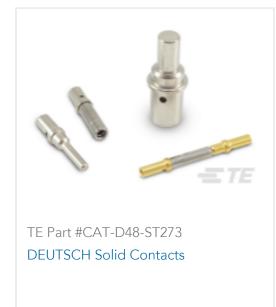


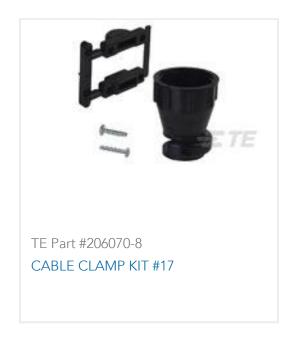
Customers Also Bought



AMP SUPERSEAL 1.5MM, **CONNECTOR HOUSING**













Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1969831-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1969831-1_A.3d_igs.zip

English

Customer View Model



ENG_CVM_CVM_1969831-1_A.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