Ultra-Pod | Ultra-Pod 250

TE Internal #: 521547-1

TE Internal Description: ULTRA-POD 250 ASSY REC 18-14 AWG BR ULTRA POD: Straight, Receptacle Assembly, Unplated, .250 inch

View on TE.com >



Terminals & Splices > Quick Disconnects > ULTRA POD: Straight, Receptacle Assembly, Unplated, .250 inch











Quick Disconnect Terminal Type: Receptacle

Wire Size: .82 – 2.08 mm²

Mating Tab Width: 6.35 mm [.25 in]

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

All ULTRA POD: Straight, Receptacle Assembly, Unplated, .250 inch (11)

Features

Industry Standards

Compatible With Agency/Standards Products	UL, CSA
UL Flammability Rating	UL 94V-2

Termination Features

Product Terminates To	Wire & Cable
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

Mechanical Attachment

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	2000
Packaging Method	Strip/Reel

Dimensions

Product Length	34.7 mm[1.366 in]
Compatible Insulation Diameter Range	3.1 – 4.3 mm[.12 – .17 in]
Terminal Material Thickness	.41 mm[.016 in]
Wire Size	.82 – 2.08 mm²

Product Type Features

Contact Features

Quick Disconnect Terminal Type	Receptacle
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	Unplated
Crimp Type	F-Crimp
Barrel Type	Open

Usage Conditions

Insulation Option Fully Insulated

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)

SVHC > Threshold:

1,6,7,8,9,14,15,16,17,17,18,18dodecachloropentacyclo

[12.2.1.16,9.02,13.05,10]octadeca-7,15diene (Dechlorane Plus) (15% in

Component Part)

Article Safe Usage Statements:

Wash thoroughly after handling. Do not handle until all safety precautions have been read and understood. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

Halogen Content	Not Low Halogen - contains Br or Cl > 900
	ppm.

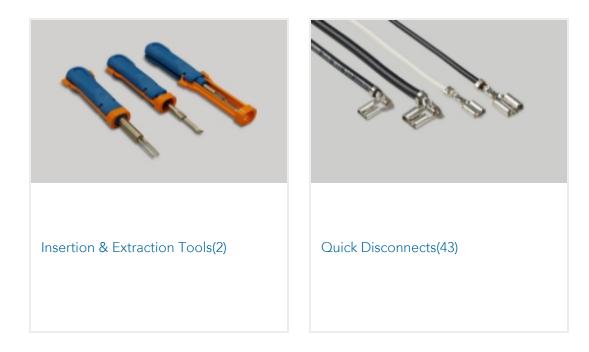
Solder Process Capability

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 250



Customers Also Bought





TE Part #521011-2 ULTRA-POD 250 ASSY REC 18-14 AWG TPBR



10ESK1=F7230 S0



EXTRACTION TOOL(DYNAMIC D-3)



TE Part #1-1123722-5
3.96 EP PLUG HSG 5P(NATURAL)













Documents

CAD Files

Customer View Model

ENG_CVM_CVM_521547-1_B.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_521547-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_521547-1_B.3d_stp.zip

English

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Product Specifications

Application Specification

English

Agency Approvals



UL Report

English

UL Report

English