

1969110-2 ✓ ACTIVE

Ultra-Pod | Ultra-Pod 250

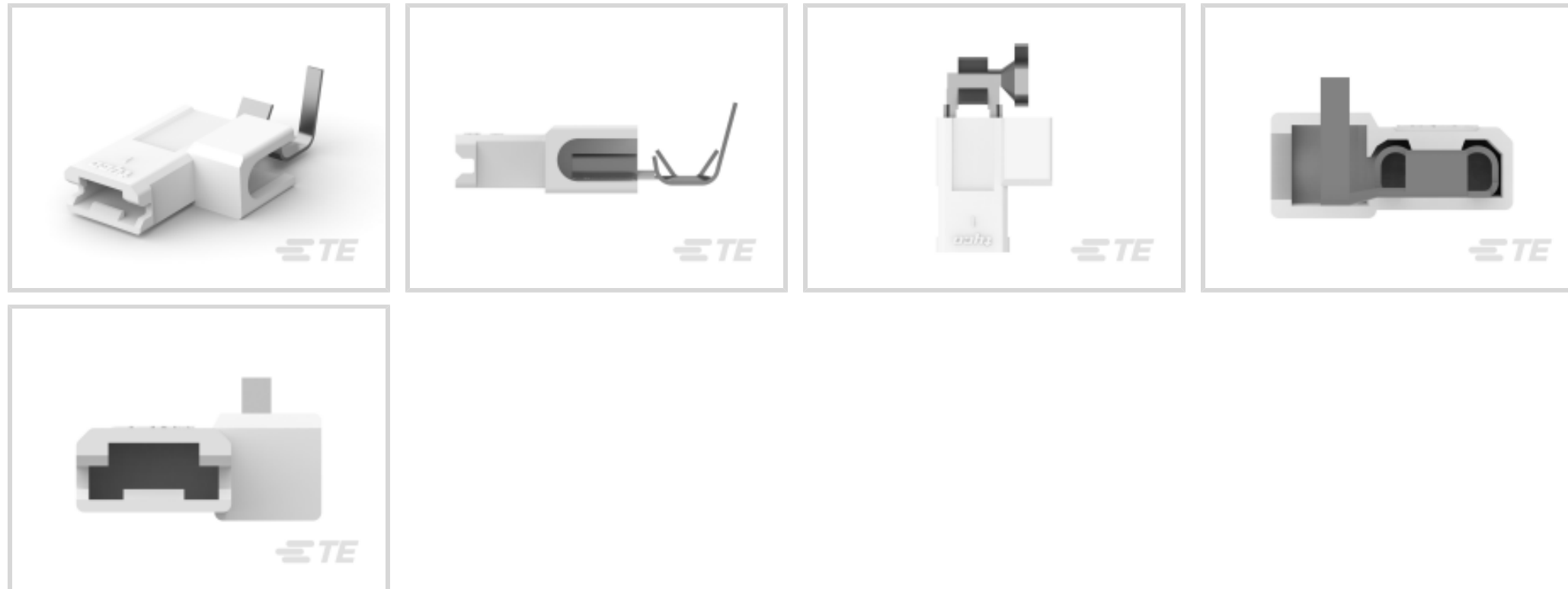
TE Internal #: 1969110-2

Quick Disconnects, Receptacle, 20 AWG / 18 – 14 AWG Wire Size, .51 mm² / .82 – 2.08 mm² Wire Size, Mating Tab Width 6.35 mm [.25 in], Ultra-Pod 250

[View on TE.com >](#)



Terminals & Splices > Quick Disconnects > ULTRA POD: Flag, Receptacle Assembly, Tin Plated, .250 inch



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: .51 mm², .82 – 2.08 mm²

Mating Tab Width: 6.35 mm [.25 in]

Terminal Orientation: **Flag**

[All ULTRA POD: Flag, Receptacle Assembly, Tin Plated, .250 inch \(9\)](#)

Features

Configuration Features

Connection Capacity	Single
Compatible With Wire & Cable Type	Discrete Wire

Body Features

Insulation Material	Nylon
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Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	6.35 mm [.25 in]
Terminal Orientation	Flag
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	.41 mm[.016 in]
Compatible Insulation Diameter Range	2.79 – 4.06 mm[.11 – .16 in]
Wire Size	.51 mm ² , .82 – 2.08 mm ²

Usage Conditions

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

Packaging Features

Packaging Quantity	7200
Packaging Method	Strip/Reel

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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
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>

Compatible Parts



TE Part # CAT-UL8-25021
ULTRA POD: Flag, Receptacle Assembly, Tin Plated, .250 inch



TE Part # 520971-1
ULTRA-POD 250 ASY REC 18-14 AWG BR



TE Part # 521282-1
ULTRA-POD 250 ASS REC 18-14 AWG BR LIF




TE Part # 1969109-1
ULTRA-POD 250 ASSY REC 18-14 AWG BR




TE Part # CAT-UL8-187
ULTRA POD: Flag, Receptacle Assembly, Tin Plated, .187 inch

Also in the Series | Ultra-Pod 250



Insertion & Extraction Tools(2)



Quick Disconnects(43)

Customers Also Bought



TE Part #182651-1
CPC Plug Assy, 11-4, Rev Sex



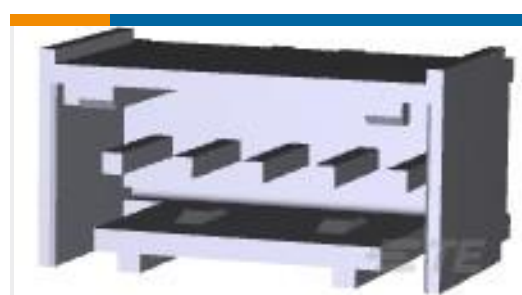
TE Part #3-644486-0
Polyester Vertical PCB Header: 2.54 mm, Shrouded, MTA 100



TE Part #3-2176058-3
RLP73K 3A R22 5% 2K RL



TE Part #3-2198618-7
Ni Pltd Plstic Backshell, 37 Way, 45 Deg



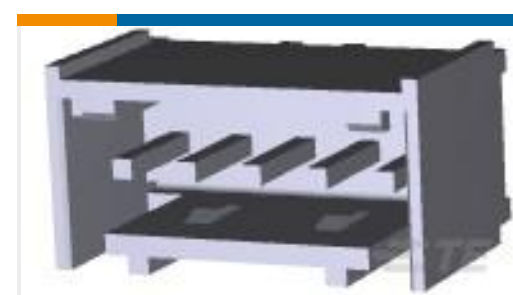
TE Part #2-647123-4
04P MTA156 SHRD HDR ASSY SQ SN



TE Part #2-647127-2
02P MTA156 SHRD HDR ASSY LF



TE Part #HPP816E031
TRICAN 12V HTD2800P1B11C6STD



TE Part #2-647123-5
05P MTA156 SHRD HDR ASSY SQ SN

Documents

Product Drawings

ULTRA-POD 250 ASSY REC 18-14 AWG TPBR

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1969110-2_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1969110-2_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1969110-2_A.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

Ultra-Fast and Ultra Fast Plus

English

Product Specifications

Application Specification

English

Product Environmental Compliance

TE Material Declaration

English