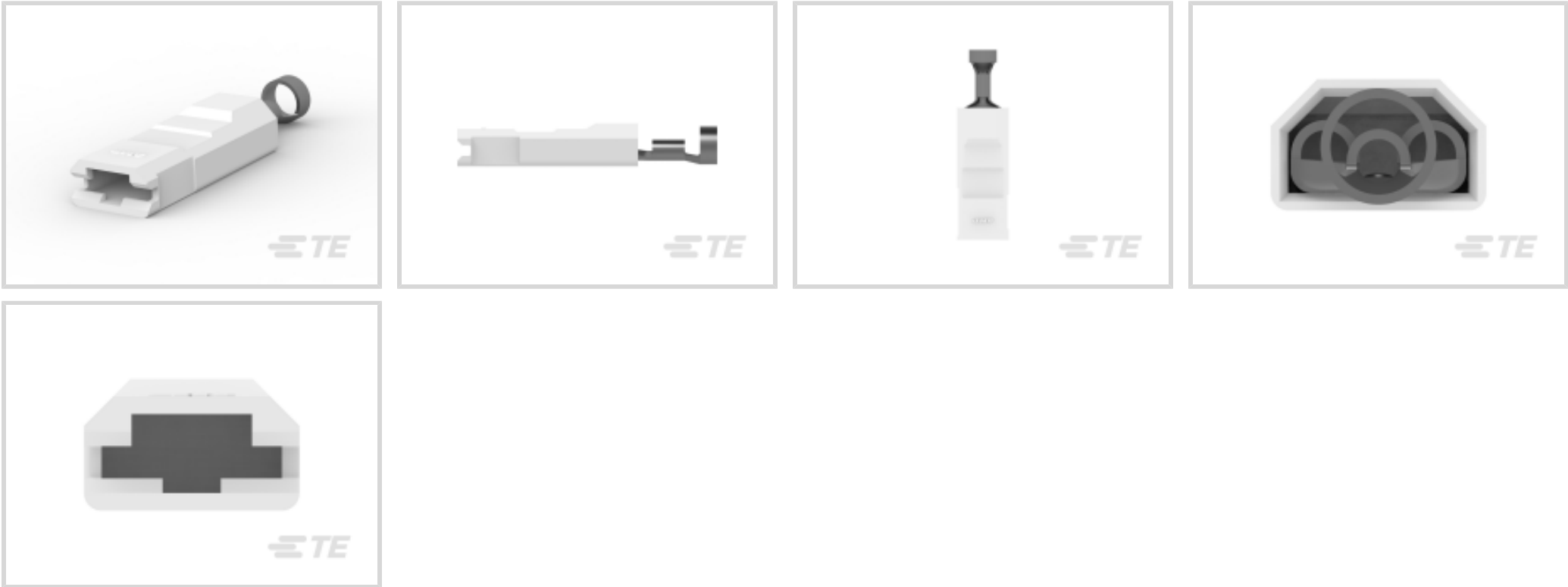




Terminals & Splices > Quick Disconnects > ULTRA POD: Straight, Receptacle Assembly, Tin Plated, 0.25 inch



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **2.08 – 5.26 mm²**

Mating Tab Width: **6.35 mm [.25 in]**

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

[All ULTRA POD: Straight, Receptacle Assembly, Tin Plated, 0.25 inch \(13\)](#)

Features

Termination Features

|                       |              |
|-----------------------|--------------|
| Product Terminates To | Wire & Cable |
|-----------------------|--------------|

Industry Standards

|                                             |           |
|---------------------------------------------|-----------|
| Compatible With Agency/Standards Products   | UL, CSA   |
| UL Flammability Rating                      | UL 94V-2  |
| Compatible With Approved Standards Products | UL E66717 |

Configuration Features

|                                   |               |
|-----------------------------------|---------------|
| Compatible With Wire & Cable Type | Discrete Wire |
| Connection Capacity               | Single        |

Mechanical Attachment

|                         |      |
|-------------------------|------|
| Wire Insulation Support | With |
|-------------------------|------|

Electrical Characteristics

|                |       |
|----------------|-------|
| Voltage Rating | 600 V |
|----------------|-------|

Body Features



|                     |       |
|---------------------|-------|
| Insulation Material | Nylon |
|---------------------|-------|

Other

|                    |           |
|--------------------|-----------|
| Barrel Color       | Natural   |
| EU RoHS Compliance | Compliant |
| EU ELV Compliance  | Compliant |

Packaging Features

|                    |            |
|--------------------|------------|
| Packaging Quantity | 2000       |
| Packaging Method   | Strip/Reel |

Dimensions

|                                      |                             |
|--------------------------------------|-----------------------------|
| Product Length                       | 34.8 mm[1.37 in]            |
| Compatible Insulation Diameter Range | 3.3 – 4.57 mm[.13 – .18 in] |
| Terminal Material Thickness          | .25 mm[.01 in]              |
| Wire Size                            | 2.08 – 5.26 mm²             |

Product Type Features

|                 |     |
|-----------------|-----|
| Insertion Force | Low |
|-----------------|-----|

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      | Tin             |
| Crimp Type                     | F-Crimp         |
| Barrel Type                    | Open            |

Usage Conditions

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

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)<br>Candidate List Declared Against: JUNE 2024 (241)<br>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>

Compatible Parts

TE Part # 314916-1  
INSER TL 250 U-POD STR IS9725

TE Part # 765276-1  
TRANSITION ASSEMBLY - WIRE TAP

TE Part # 314917-1  
EXT TL 250 U-POD STR IS9726

Also in the Series | Ultra-Pod 250

Insertion & Extraction Tools(2)

Quick Disconnects(43)

Customers Also Bought



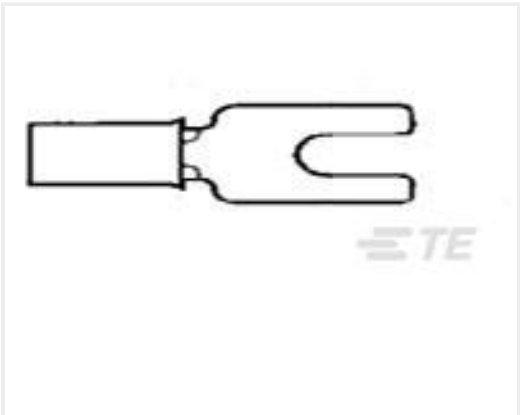
TE Part #3-644038-4  
04P MTA100 CONN ASSY POL 15AU



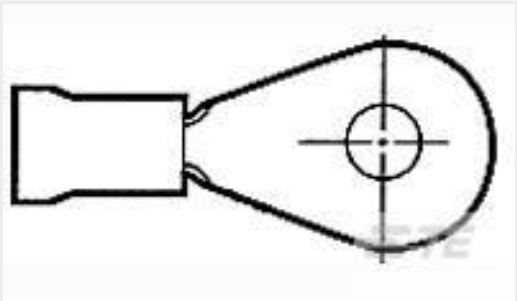
TE Part #926308-1  
8P UNIV.M-N-L.CAP



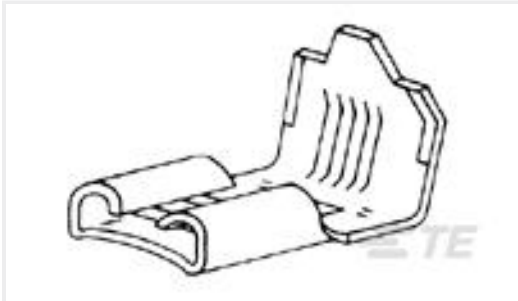
TE Part #55679-2  
TERMINAL R PG 6 1/4



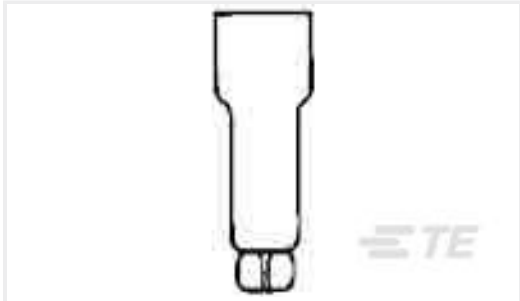
TE Part #2-327735-1  
PG SPD 22-16 COMM 22-18 MIL 6



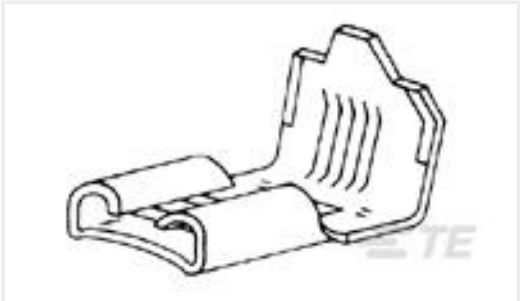
TE Part #55621-2  
TERMINAL R PG 8 1/4



TE Part #62056-6  
250 FASTON FLAG REC 18-12 AWG TPBZ



TE Part #1-330021-0  
SPLICE,CE ECON 22-16



TE Part #62056-7  
250 FASTON FLAG REC 18-12 AWG TPBZ



TE Part #521053-1  
250 FASTON HSG. REC 1P NATURAL



TE Part #3-1986160-2  
Crimp Style housing,5.08, Natural,2 pos

Documents

Product Drawings

ULTRA-POD 250 ASSY REC 14-12 AWG TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_520974-2\_M.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_520974-2\_M.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_520974-2\_M.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

Agency Approvals

UL Report

English

UL Report

English