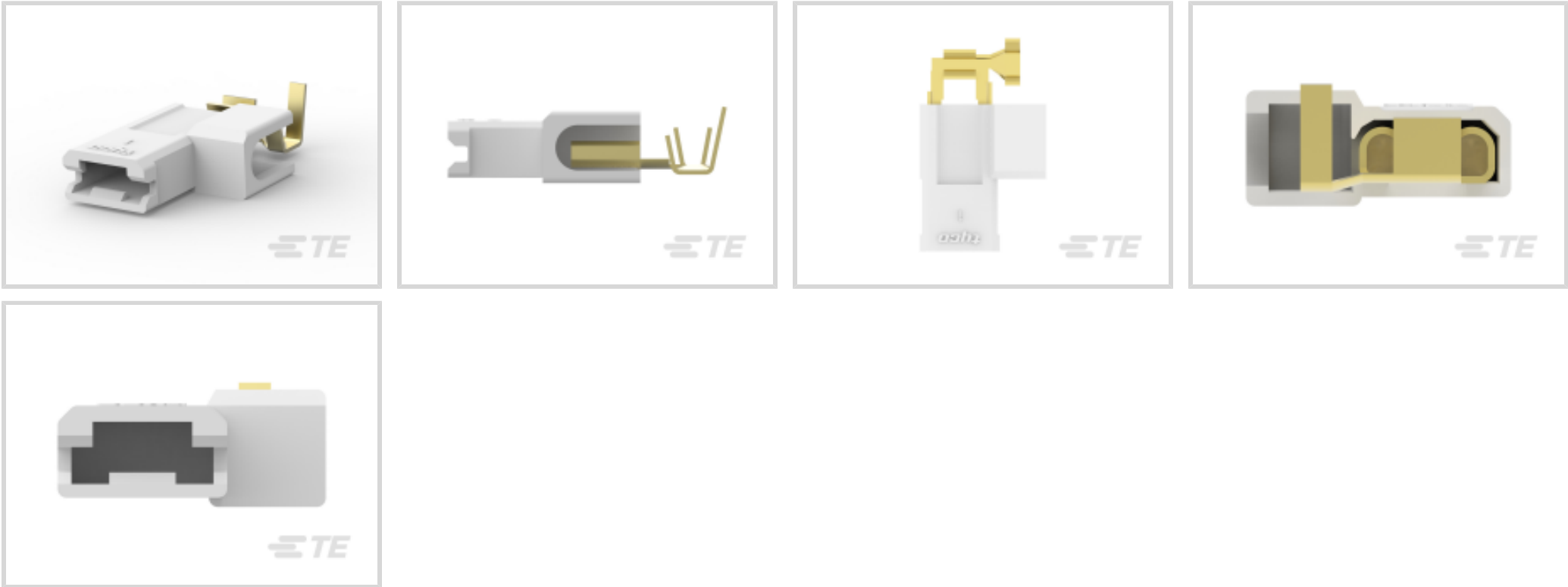




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.82 – 2.08 mm²**

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

Terminal Orientation: **Flag**

Features

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 | 6.35 mm[.25 in] |
| Terminal Orientation | Flag |
| Contact Base Material | Brass |
| Terminal Plating Material | Unplated |
| 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 | 2.79 – 4.06 mm[.11 – .16 in] |
| Terminal Material Thickness | .41 mm[.016 in] |
| Wire Size | .82 – 2.08 mm² |

Usage Conditions

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

Industry Standards

| | |
|------------------------|----------|
| UL Flammability Rating | UL 94V-2 |
|------------------------|----------|

Packaging Features

| | |
|--------------------|------------|
| Packaging Quantity | 1800 |
| 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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 # 1969133-2
ULTRA-POD 187 ASSY REC 18-14
AWG TPBR

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

Also in the Series | Ultra-Pod 250

Insertion & Extraction Tools(2)

Quick Disconnects(43)

Customers Also Bought

TE Part #7-1803000-0
ANVIL

TE Part #2161850-6
APT-5A DIRECT CONNECT

TE Part #3-1213077-3
CRIMPER, INSULATION "F" .170

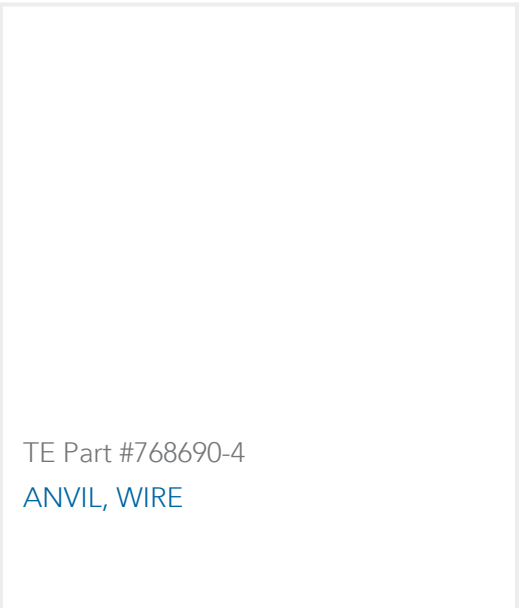
TE Part #455713-2
CRIMPER-BLUNT

TE Part #2217411-1
CRIMPER, BLUNT F APT

TE Part #2217413-2
ANVIL

TE Part #805175-3
KEY

TE Part #354104-4
PLATE, RETAINER



Documents

Product Drawings

ULTRA-POD 250 ASSY REC 18-14 AWG BR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1969109-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1969109-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1969109-1_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