

521368-2 ✓ ACTIVE

Ultra-Pod | Ultra-Pod 250

TE Internal #: 521368-2

Receptacle, 22 – 18 AWG Wire Size, .32 – .82 mm² Wire Size,
Mating Tab Width 6.35 mm [.25 in], Straight, Brass, Ultra-Pod 250,
Quick Disconnects

[View on TE.com >](#)



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



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: .32 – .82 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

Product Type Features

Insertion Force	Low
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Configuration Features

Connection Capacity	Single
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Compatible With Wire & Cable Type	Discrete Wire
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Electrical Characteristics

Voltage Rating	600 V
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Body Features

Insulation Material	Nylon
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Contact Features

Quick Disconnect Terminal Type	Receptacle
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Mating Tab Width	6.35 mm [.25 in]
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Mating Tab Thickness	.81 mm [.032 in]
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Terminal Orientation	Straight
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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]
Product Length	34.67 mm[1.365 in]
Compatible Insulation Diameter Range	2.29 – 3.3 mm[.09 – .13 in]
Wire Size	.32 – .82 mm ²

Usage Conditions

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

Industry Standards

Compatible With Agency/Standards Products	CSA, UL
Compatible With Approved Standards Products	UL E66717
UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Quantity	2000
Packaging Method	Strip/Reel

Other

Barrel Color	Natural
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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 2024 (241)
 Does not contain REACH SVHC


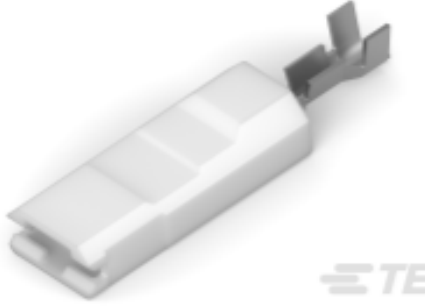





Halogen Content Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

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

 <p>REPRESENTATION ONLY</p> <p>TE Part # 90165-1 DAHT 250 FASTON REC 18-14 ASSY</p>	 <p>TE Part # 1969161-5 ULTRA-POD 250 ASY REC 0.3-0.8 MM2 TPBR</p>	 <p>TE Part # 2217483-2 KIT, BTLI, DOUBLE ACTION HEAD</p>	 <p>REPRESENTATION ONLY</p> <p>TE Part # 90166-1 DAHT 250 FASTON REC 22-18 ASSY</p>
 <p>TE Part # 2217483-1 KIT, BTLI, DOUBLE ACTION HEAD</p>	 <p>TE Part # 91514-1 CCII FASTON 250 REC 22-18 ASSY</p>	 <p>TE Part # 1852889-1 MACH,U-POD.250 SAPR090F130F LM</p>	<p>TE Part # 1855530-1 ULTRA POD/FA SAPR090F140F LM CUT</p>

Also in the Series | **Ultra-Pod 250**



Insertion & Extraction Tools(2)



Quick Disconnects(43)

Customers Also Bought



TE Part #520963-2
ULTRA-POD 250 ASSY REC 18-14
AWG TPBR



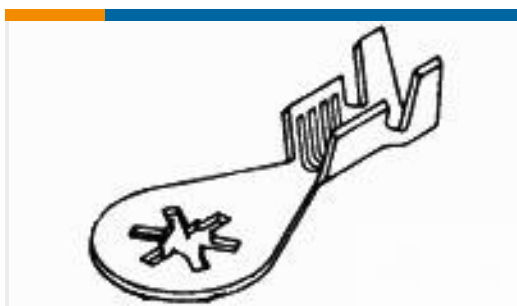
TE Part #63315-1
250 FASTON FLAG 18-14 AWG BR



TE Part #521411-1
ULTRA-POD 250 ASY REC 22-18 AWG
BR



TE Part #61769-1
SPLICE 1200-2600 .020 BR



TE Part #61795-3
RING 18-14 AWG TPBR



TE Part #42800-1
187 FASTON REC 20-16 AWG BR



TE Part #520988-1
ULTRA-POD 250 ASSY REC 22-18
AWG BR



TE Part #9-794115-3
3P SL156 HSG W/LCK RAMP NATL #



TE Part #687871-1
HDM STEAPR120F K

Documents

Product Drawings

[ULTRA-POD 250 ASSY REC 22-18 AWG TPBR](#)

English

CAD Files

[3D PDF](#)

3D

[Customer View Model](#)

[ENG_CVM_CVM_521368-2_A.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_521368-2_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_521368-2_A.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[Ultra-Fast and Ultra Fast Plus](#)

English

Product Specifications

[Application Specification](#)

English