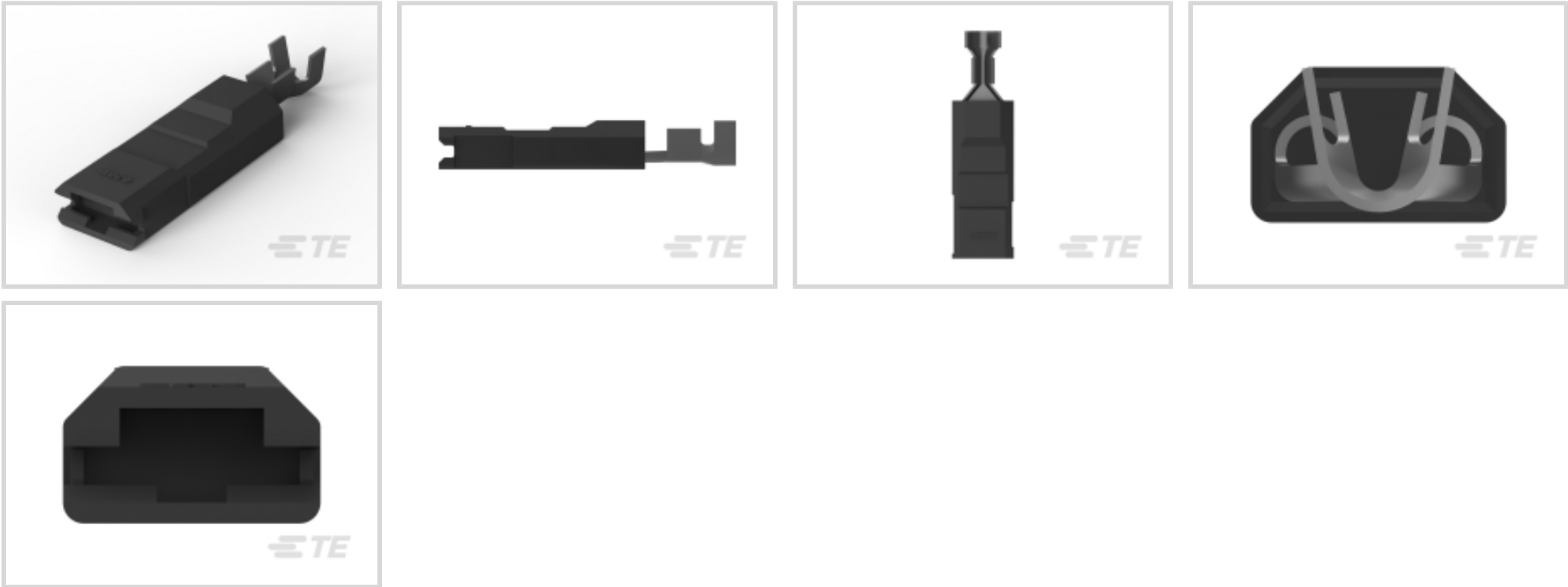




Terminals & Splices > Quick Disconnects



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]**

Features

Product Type Features

Insertion Force	Low
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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]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Orientation	Straight
Contact Base Material	Steel
Terminal Plating Material	Nickel
Crimp Type	F-Crimp



Barrel Type	Open
Termination Features	
Product Terminates To	Wire & Cable
Mechanical Attachment	
Wire Insulation Support	With
Dimensions	
Terminal Material Thickness	.41 mm[.016 in]
Product Length	34.67 mm[1.365 in]
Compatible Insulation Diameter Range	2.79 - 4.32 mm[.11 - .17 in]
Wire Size	.82 - 2.08 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-2
Packaging Features	
Packaging Quantity	2000
Packaging Method	Strip/Reel
Other	
Barrel Color	Black

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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 # 1855522-1
HDM/ULTRA POD/FA SAPR110F180F
LM

Also in the Series | Ultra-Pod 250

Insertion & Extraction Tools(2)

Quick Disconnects(43)

Customers Also Bought



TE Part # 5747844-6
09 MSFL RCPT RA 318 (SL,FM,BL)

TE Part # 1971778-5
Locking Plate, POWER TRIPLE LOCK, TPA

TE Part # 8-1625963-5
HSA5 150R 5%

TE Part # 2-520182-2
ULTRAFAST 187 ASSY REC 22-18 TPBR LP

TE Part # 2-520184-2
ULTRAFAST 250 ASSY REC 22-18 TPBR LP

TE Part # 1423675-3
W57-XB7A4A10-5=CKTBKR,THERM,PB

TE Part # 1-1393249-8
W58-XB1A4A-4=W58

TE Part # NB14494001
VERSAFIT-3/8-0-SP

TE Part # 461062-2
FEED FINGER ASSY

Documents

Product Drawings

ULTRA-POD 250 ASSY REC 18-14 AWG NPST

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_521011-1_H.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_521011-1_H.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_521011-1_H.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

Agency Approval Document

English