



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: **Straight**

Features

Product Type Features

Insertion Force	High
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	6.35 mm[.25 in]
Terminal Orientation	Straight
Contact Base Material	Brass
Terminal Plating Material	Pre-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
Mating Retention Type	Locking Lance

Dimensions

Product Length	20.39 mm[.803 in]
Compatible Insulation Diameter Range	3.9 mm[.154 in]
Terminal Material Thickness	.46 mm[.018 in]
Wire Size	.82 – 2.08 mm²

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 110 °C[-40 – 230 °F]

Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Quantity	2400
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	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 # 5-2266591-2
OCEAN-2.0-APPLICATOR-S-110F220F-RSA

TE Part # 5-2266591-1
OCEAN-2.0-APPLICATOR-S-110F220F-RSM

TE Part # 2266591-2
OCEAN-2.0-APPLICATOR-S-110F220F-RSA

TE Part # 2266591-1
OCEAN-2.0-APPLICATOR-S-110F220F-RSM

KIT
TE Part # 7-2266591-7
OCEAN_2.0_SPARE_PART_KIT-110F220F

TE Part # 2305570-1
Strip Terminal Cutter-Side Feed-No Crimp

Also in the Series | FASTIN-FASTON 250

Crimp Terminal Housings(195)

Insertion & Extraction Tools(2)

Quick Disconnects(216)

Customers Also Bought



TE Part #170889-2
[SLEEVE DIA3 SHUR PLUG NAT](#)



TE Part #42899-2
[RING TONGUE 10-6 AWG TPBR](#)



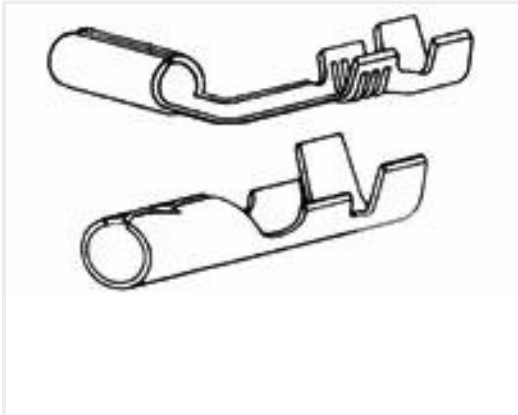
TE Part #61397-1
[RING TERMINAL CRIMP 18-14 AWG TPBR](#)



TE Part #41711
[RING TERMINAL 22-18 AWG TPBR](#)



TE Part #456410-2
[CRIMPER WIRE .130 F](#)



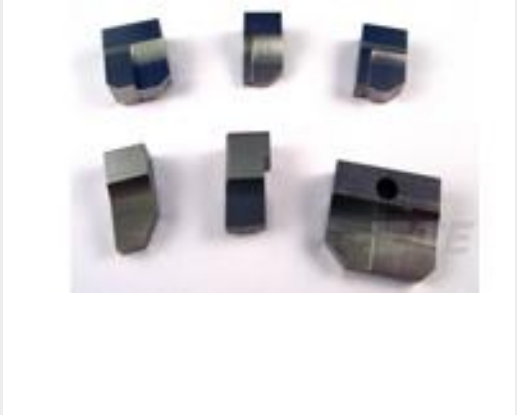
TE Part #42142-2
[SHUR PLUG TERMINAL 18-14 AWG BR](#)



TE Part #2-456135-9
[CRIMPER, INSULATION "O"\(.210"\)](#)



TE Part #1-2103177-1
[PLUG ASSY, KEY A, TA, HVA280-2PHI XE](#)



TE Part #3-238005-8
[ANVIL](#)



TE Part #D91406-000
[EP-699254-5-9](#)

Documents

Product Drawings

[BLADE REC 250 18-14AWG TPBR](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_640417-2_AG_c-640417-2-ag.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_640417-2_AG_c-640417-2-ag.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_640417-2_AG_c-640417-2-ag.3d_stp.zip](#)

English

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Datasheets & Catalog Pages



FASTIN_FASTON_Product_Line

English

Product Specifications

Application Specification

English

Special 250 Blade Receptacle Terminal

English